



DX PUMPS



- **Super Stainless Steel Pump**
  Constructed of stamped fabricated stainless steel for strength and durability.
- **Fluted Rubber Bearing with Sand Channels design for free passage of abrasives.**
- **Built in Check Valve in the Discharge Head to safeguard parts against water hammer.**

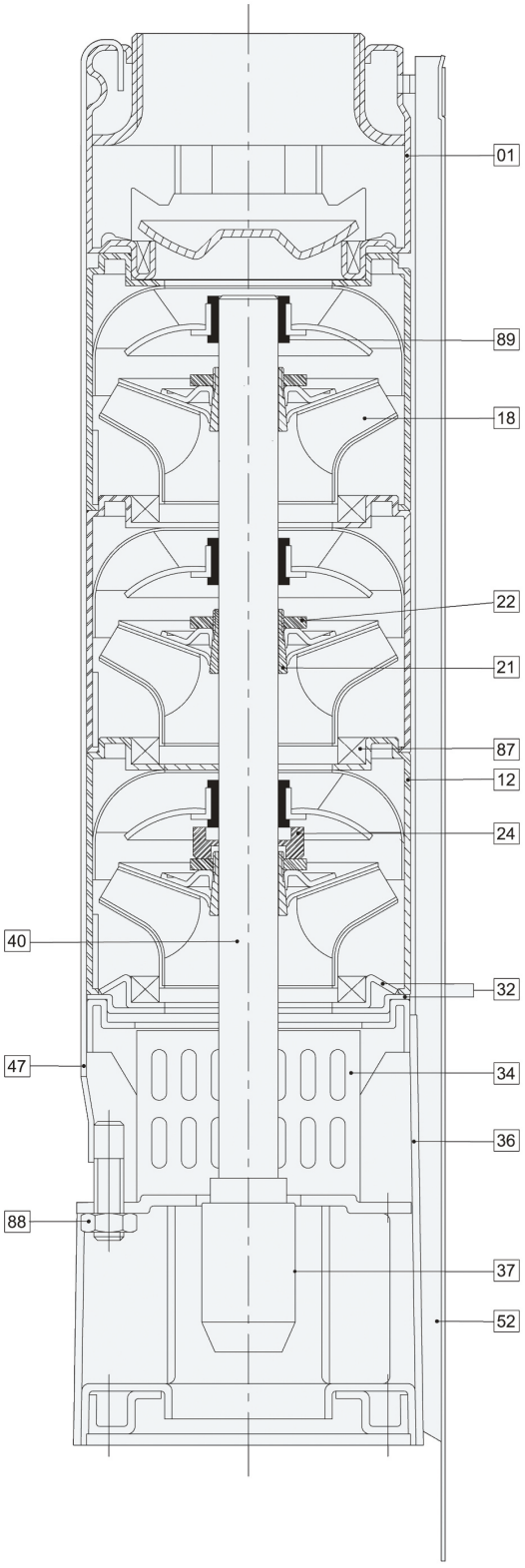
SPECIFICATIONS:

- Delivery up to 198 m3/h
- Head up to 648 m
- Rated motor power output up to 170 kW/230 Hp
- Radial and mixed flow impeller
- 4" DX 2 - DX 3 versions: delivery port of 1.25"
  4" DX 5 version: delivery port of 1.5"
  4" DX 8 - DX 14 versions: delivery port of 2"
- 6" DX 17 version: delivery port of 2.5"
  6" DX 30 version: delivery port of 3"
  6" DX 46 - DX 60 versions: delivery port of 4"
- 8" DX 77 - DX 95 versions: delivery port of 5"
- 10" DX 125 - DX 160 versions: delivery port of 6"
- Maximum sand content of 50 g/m3

IDENTIFICATION CODE:

DX	3	9
Reference to the Series	Capacity / M3/h	Number of Stages

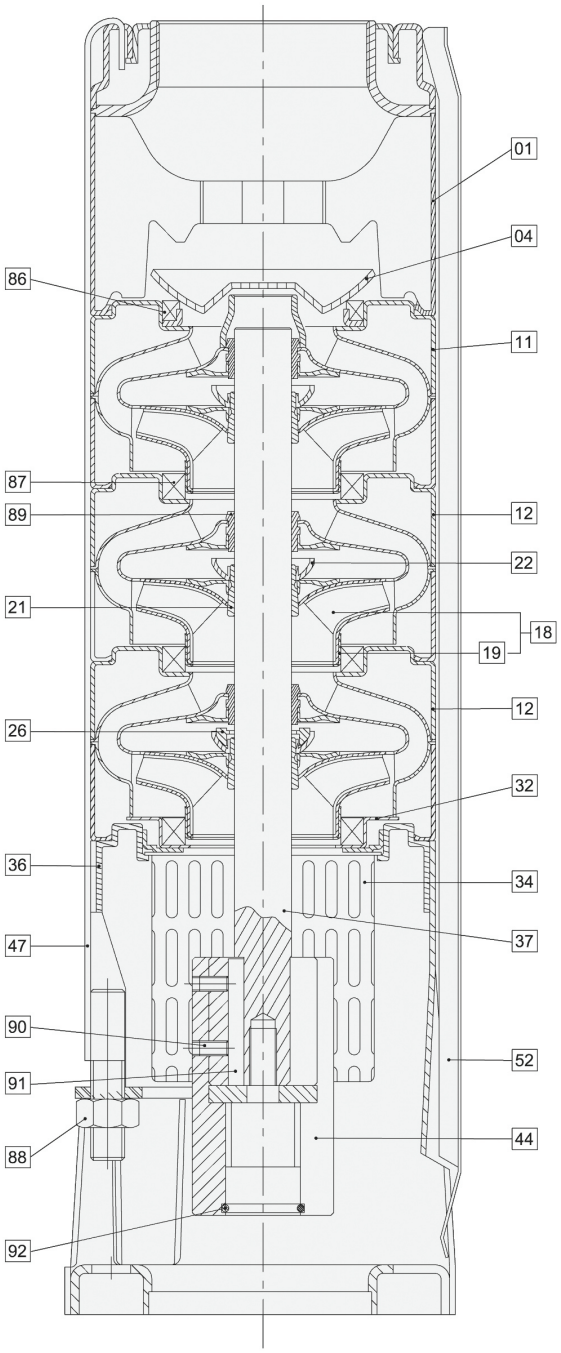
CROSS SECTIONAL DRAWING AND PARTS LIST FOR 4” DX PUMPS



Ref. N.	Description	Material
1	Discharge Head	Stainless Steel
12	Diffuser	Stainless Steel
18	Impeller	Stainless Steel
21	Split Cone	Stainless Steel
22	Split Cone Nut	Stainless Steel
24	Stop Ring	Carbon / Graphite / PTFE
32	Neck Ring Retainer	Stainless Steel
34	Strainer	Stainless Steel
36	Suction Interconnector	Stainless Steel
40	Pump Shaft	Stainless Steel
37	Coupling	Stainless Steel
47	Straps	Stainless Steel
52	Cable Guards	Stainless Steel
87	Neck Ring	Stainless Steel + NBR
88	Nut	Stainless Steel
89	Bearing	NBR

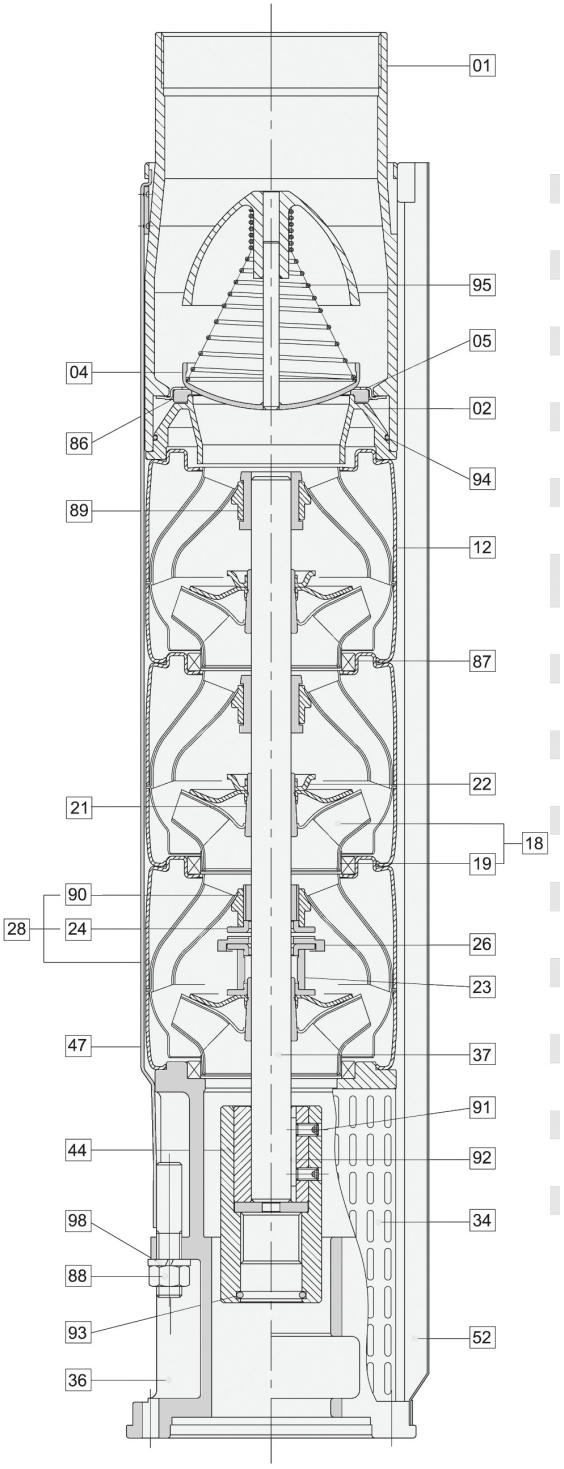
6" DX PUMPS

CROSS SECTIONAL DRAWING AND PARTS LIST FOR 6” DX PUMPS



Ref. N.	Description	Material
1	Discharge Head	Stainless Steel
4	Valve Cone	Stainless Steel
11	Top Diffuser	Stainless Steel
12	Diffuser	Stainless Steel
18	Impeller	Stainless Steel
19	Ring of Impeller	Stainless Steel
21	Split Cone	Stainless Steel
22	Split Cone Nut	Stainless Steel
26	Spacing Washer for Stop Ring	Carbon / Graphite / PTFE
32	Neck Ring Retainer	Stainless Steel
34	Strainer	Stainless Steel
36	Suction Interconnector	Stainless Steel
37	Pump Shaft	Stainless Steel
44	Coupling	Stainless Steel
47	Straps	Stainless Steel
52	Cable Guards	Stainless Steel
86	Valve Seat	Stainless Steel + NBR
87	Neck Ring	Stainless Steel + NBR
88	Nut	Stainless Steel
89	Bearing	NBR
90	Screw	Stainless Steel
91	Key	Stainless Steel
92	O-Ring	NBR

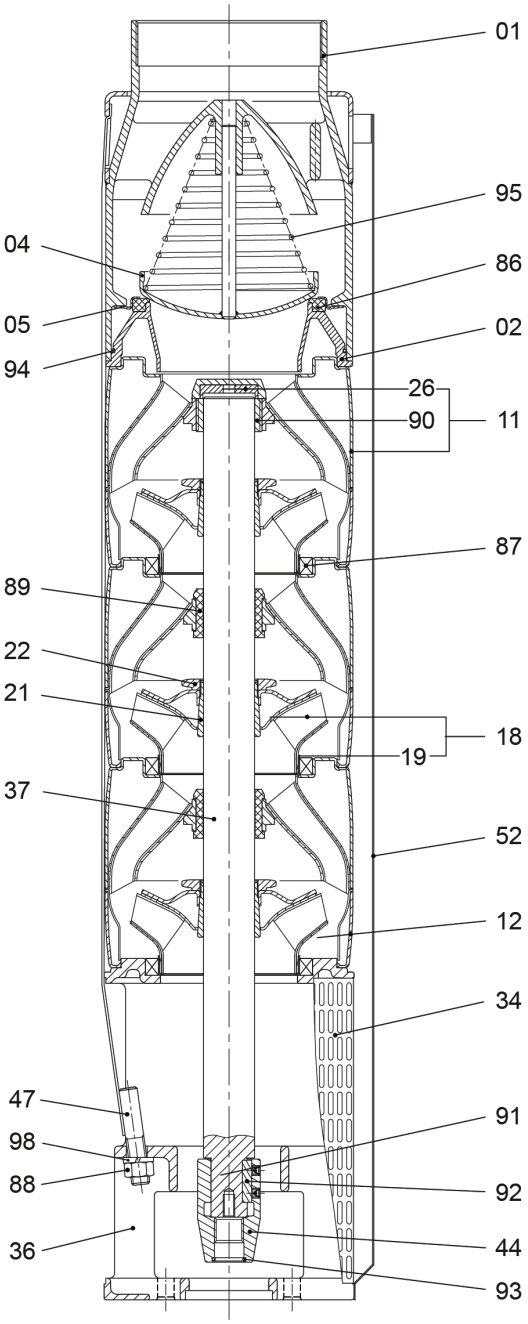
CROSS SECTIONAL DRAWING AND PARTS LIST FOR 8” DX PUMPS



Ref. N.	Description	Material
1	Discharge Head	Stainless Steel
2	Lower Valve Seat Retainer	Stainless Steel
4	Valve Cup	Stainless Steel
5	Upper Valve Seat Retainer	Stainless Steel
12	Diffuser	Stainless Steel
18	Impeller	Stainless Steel
19	Ring of Impeller	Stainless Steel
21	Split Cone	Stainless Steel
22	Split Cone Nut	Stainless Steel
23	Nut for Stop Ring	Stainless Steel
24	Stop Ring	Stainless Steel
26	Spacing Washer for Stop Ring	Carbon / Graphite / PTFE
28	Bottom Diffuser	Stainless Steel
34	Strainer	Stainless Steel
36	Suction Interconnector	Stainless Steel
37	Pump Shaft	Stainless Steel
44	Coupling	Stainless Steel
47	Straps	Stainless Steel
52	Cable Guards	Stainless Steel
86	Valve Seat	NBR
87	Neck Ring	Stainless Steel + NBR
88	Nut	Stainless Steel
89	Bearing	NBR
90	Bearing	Stainless Steel + NBR
91	Screw	Stainless Steel
92	Key	Stainless Steel
93	O-Ring	NBR
94	O-Ring	NBR
95	Spring	Stainless Steel
98	Spring Washer	Stainless Steel

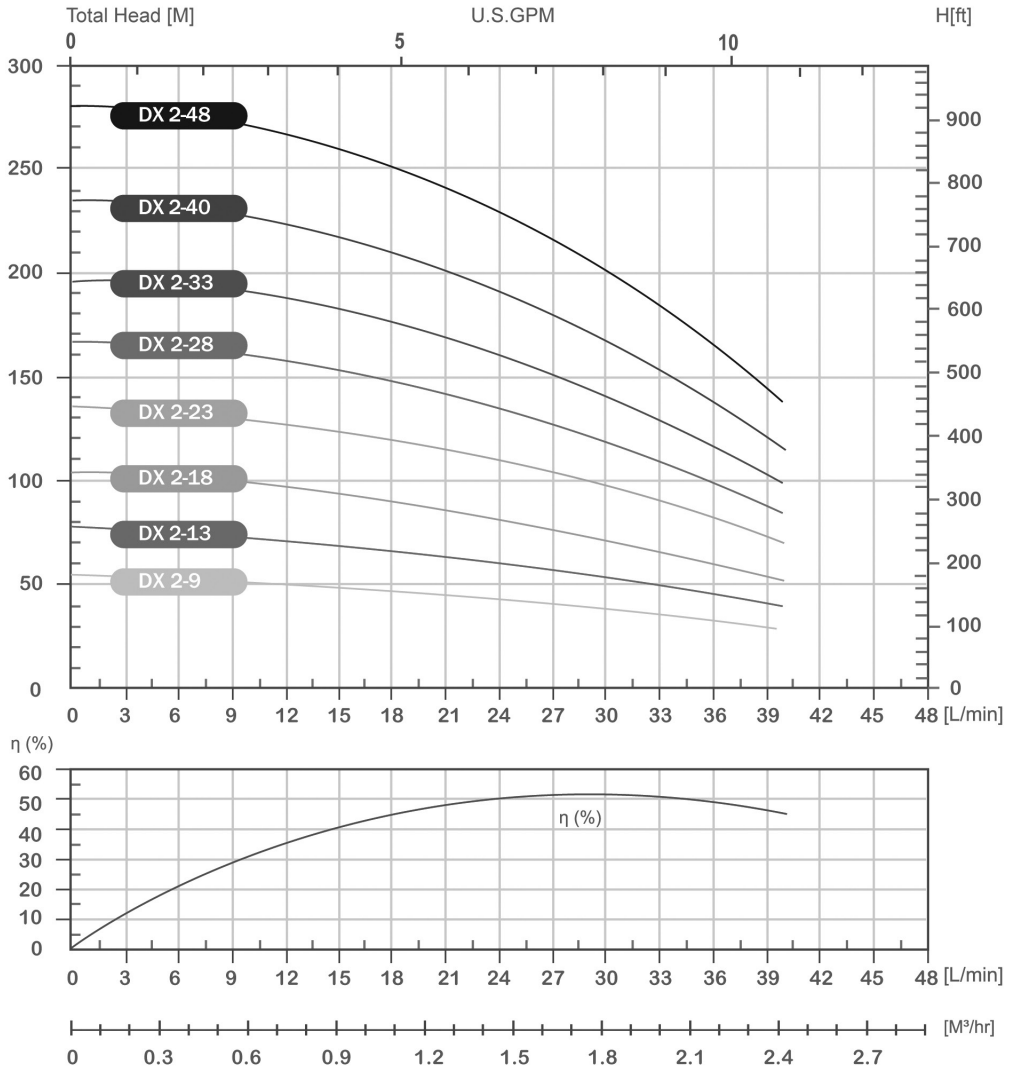
10" DX PUMPS

CROSS SECTIONAL DRAWING AND PARTS LIST FOR 10" DX PUMPS



Ref. N.	Description	Material
1	Discharge Head	Stainless Steel
2	Lower Valve Seat Retainer	Stainless Steel
4	Valve Cup	Stainless Steel
5	Upper Valve Seat Retainer	Stainless Steel
11	Upper Diffuser	Stainless Steel
12	Diffuser	Stainless Steel
18	Impeller	Stainless Steel
19	Ring of Impeller	Stainless Steel
21	Split Cone	Stainless Steel
22	Split Cone Nut	Stainless Steel
26	Spacing Washer for Stop Ring	Carbon / Graphite / PTFE
34	Strainer	Stainless Steel
36	Suction Interconnector	Stainless Steel
37	Pump Shaft	Stainless Steel
44	Coupling	Stainless Steel
47	Straps	Stainless Steel
52	Cable Guards	Stainless Steel
86	Valve Seat	NBR
87	Neck Ring	Stainless Steel + NBR
88	Nut	Stainless Steel
89	Bearing	NBR
90	Bearing	Stainless Steel + NBR
91	Screw	Stainless Steel
92	Key	Stainless Steel
93	O-Ring	NBR
94	O-Ring	NBR
95	Spring	Stainless Steel
98	Spring Washer	Stainless Steel

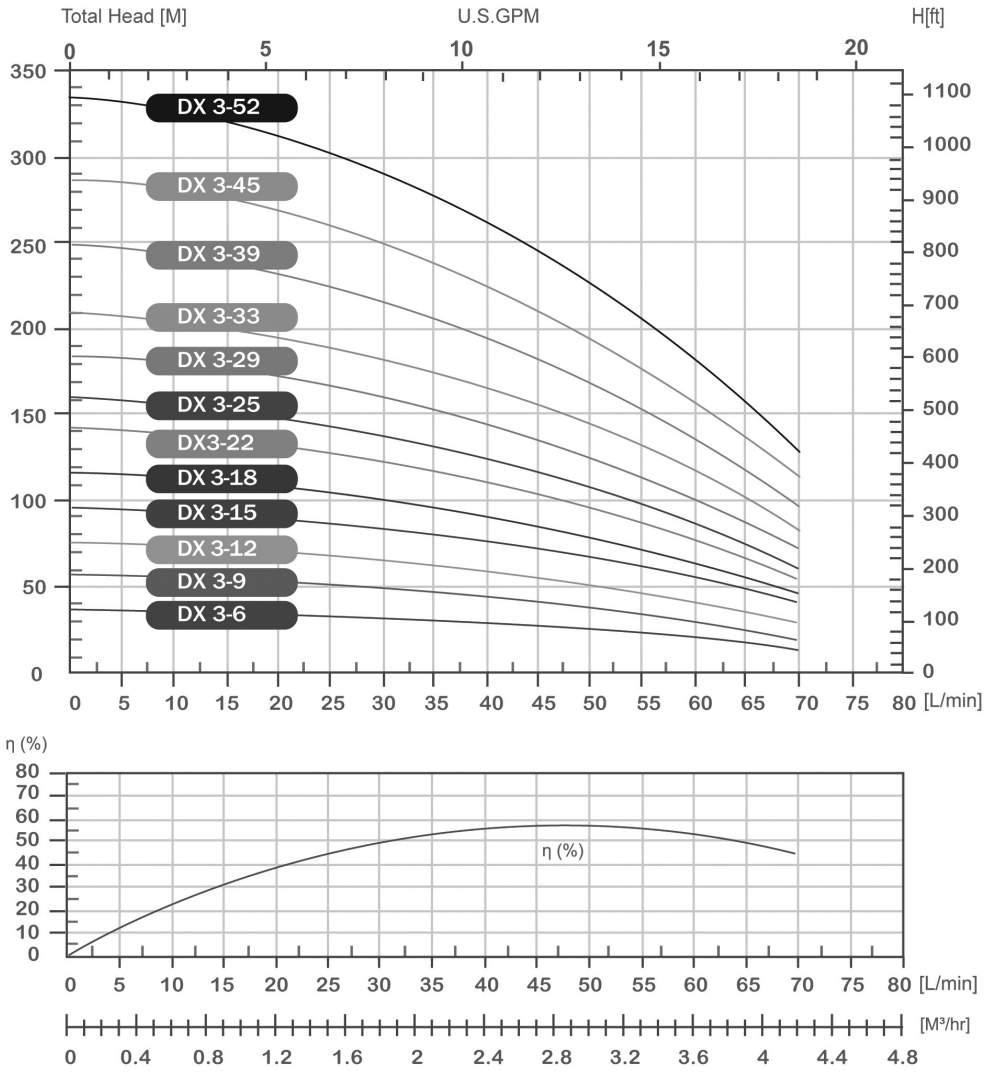
4” DX 2 | 4” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM



Type	N. of Stages	Motor		Pump			Q	Delivery					
		KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	0	0.9	1.2	1.5	1.8	2.4
							l/min	0	15	20	25	30	40
DX 2-9	9	0.37	0.50	354	1.25"	3.2	Head H m	53	48	45	42	38	26
DX 2-13	13	0.55	0.75	438	1.25"	4.0		77	68	64	58	54	38
DX 2-18	18	0.75	1.00	543	1.25"	5.1		104	94	89	83	74	51
DX 2-23	23	1.10	1.50	648	1.25"	6.2		136	124	118	108	98	69
DX 2-28	28	1.50	2.00	753	1.25"	7.0		166	154	145	134	122	86
DX 2-33	33	1.50	2.00	858	1.25"	8.1		195	183	173	159	143	102
DX 2-40	40	2.20	3.00	1041	1.25"	10.4		235	218	205	190	170	119
DX 2-48	48	2.20	3.00	1209	1.25"	12.1		280	261	246	228	204	143

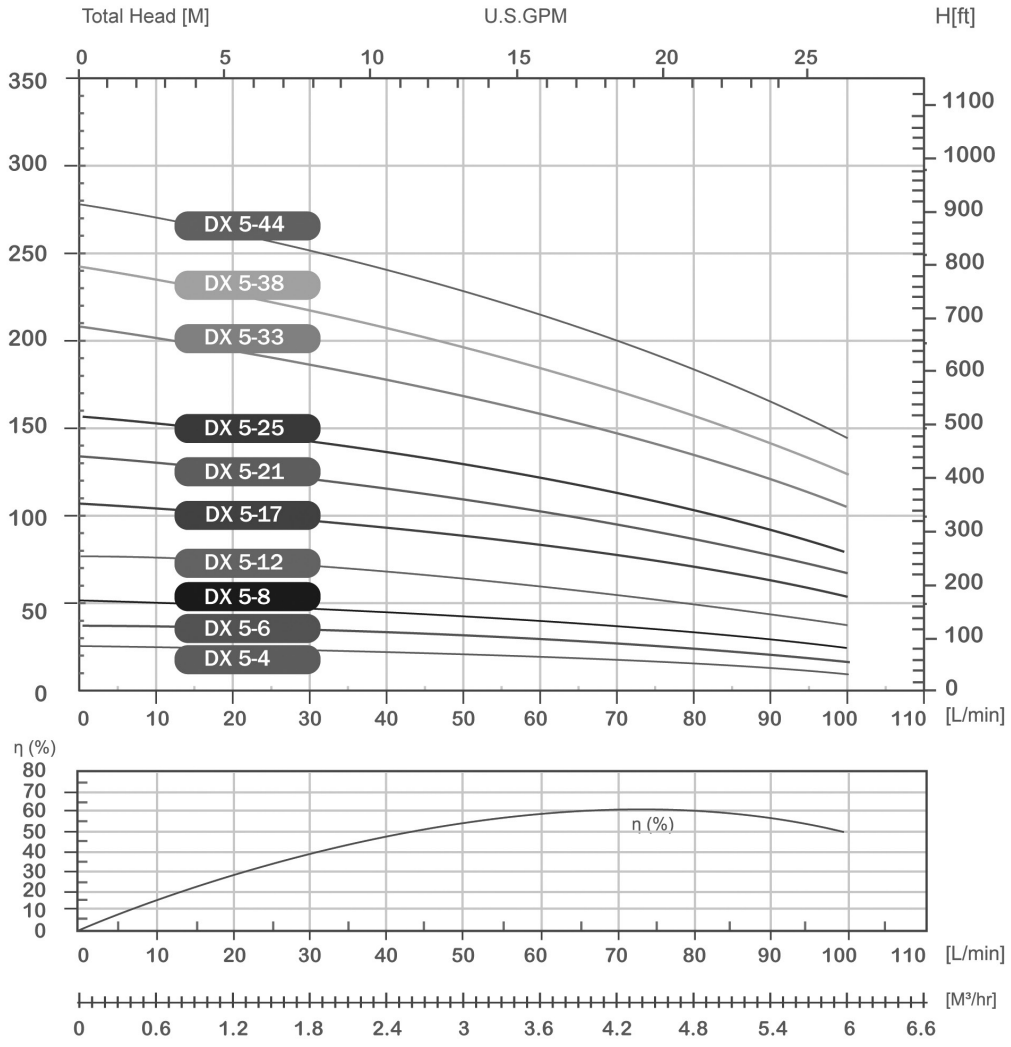
4" DX PUMPS

4” DX 3 | 4” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM



Type	N. of Stages	Motor		Pump			Q	Delivery					
		KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	0	2.1	2.4	3.0	3.6	4.2
							l/min	0	35	40	50	60	70
DX 3-6	6	0.37	0.50	291	1.25"	2.6	Head H m	38	31	30	26	22	14
DX 3-9	9	0.55	0.75	354	1.25"	3.1		57	46	44	38	30	19
DX 3-12	12	0.75	1.00	417	1.25"	3.7		77	62	58	52	43	28
DX 3-15	15	1.10	1.50	480	1.25"	4.2		97	80	77	69	57	40
DX 3-18	18	1.10	1.50	543	1.25"	4.9		116	94	90	80	67	45
DX 3-22	22	1.50	2.00	627	1.25"	5.4		143	115	110	97	80	54
DX 3-25	25	1.50	2.00	690	1.25"	6.0		160	128	124	110	90	60
DX 3-29	29	2.20	3.00	774	1.25"	6.9		185	149	143	127	103	70
DX 3-33	33	2.20	3.00	858	1.25"	7.9		211	172	164	145	118	80
DX 3-39	39	3.00	4.00	984	1.25"	9.2		250	204	195	172	138	94
DX 3-45	45	3.00	4.00	1110	1.25"	10.4		288	233	224	199	162	110
DX 3-52	52	4.00	5.50	1257	1.25"	11.8		334	272	261	230	184	123

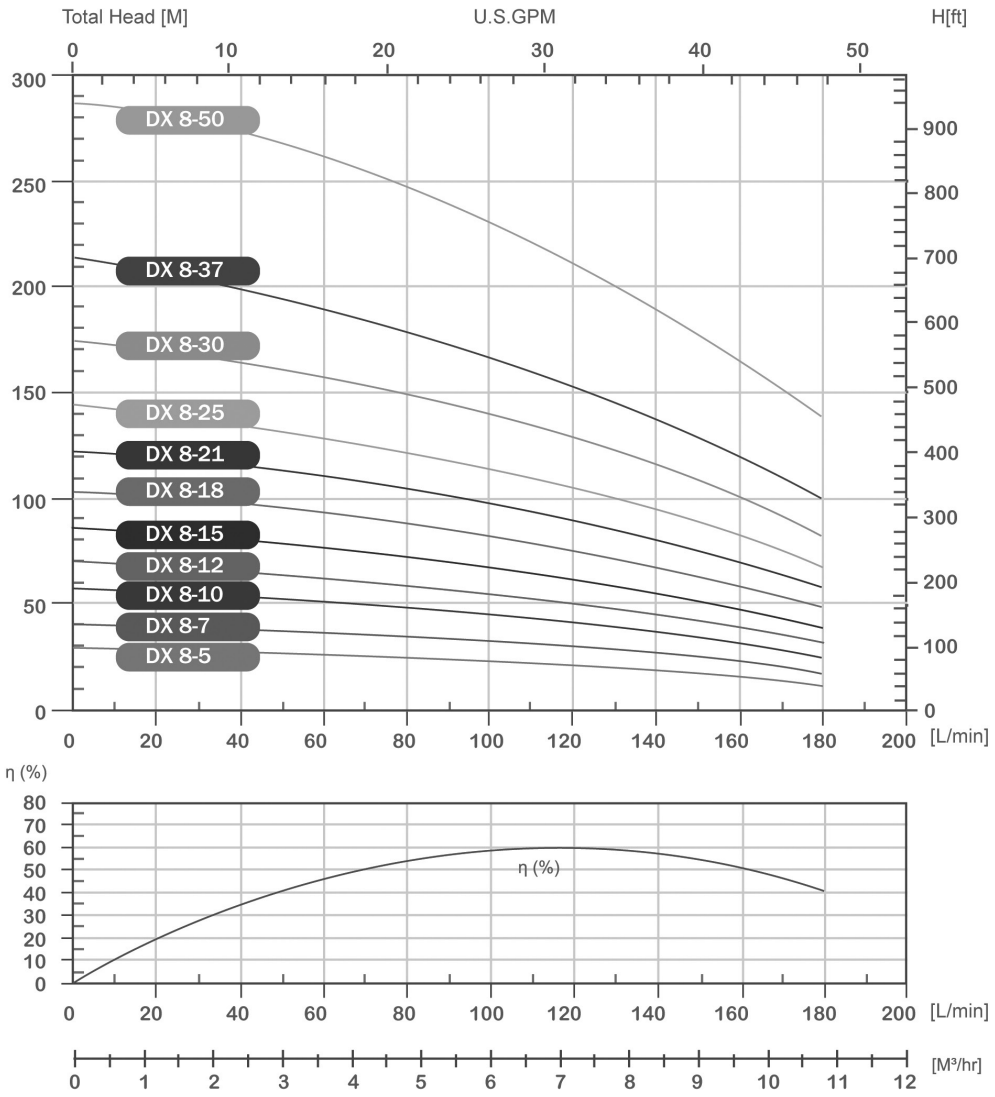
4” DX 5 | 4” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM



Type	N. of Stages	Motor		Pump			Q	Delivery					
		KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	0	3.0	3.6	4.2	4.8	6.0
							l/min	0	50	60	70	80	100
DX 5-4	4	0.37	0.50	249	1.25"	2.2	Head H m	25	20	19	17	15	10
DX 5-6	6	0.55	0.75	291	1.25"	2.3		38	30	28	26	24	16
DX 5-8	8	0.75	1.00	333	1.25"	2.9		52	41	39	36	33	23
DX 5-12	12	1.10	1.50	417	1.25"	3.7		77	63	60	56	50	37
DX 5-17	17	1.50	2.00	522	1.25"	4.7		108	88	84	77	70	54
DX 5-21	21	2.20	3.00	606	1.25"	5.3		134	108	103	96	87	67
DX 5-25	25	2.20	3.00	690	1.25"	6.4		157	127	121	113	103	78
DX 5-33	33	3.00	4.00	858	1.25"	7.8		209	168	159	149	137	105
DX 5-38	38	4.00	5.50	999	1.25"	9.7		242	194	185	172	158	123
DX 5-44	44	4.00	5.50	1125	1.25"	11.0		279	226	215	202	187	143

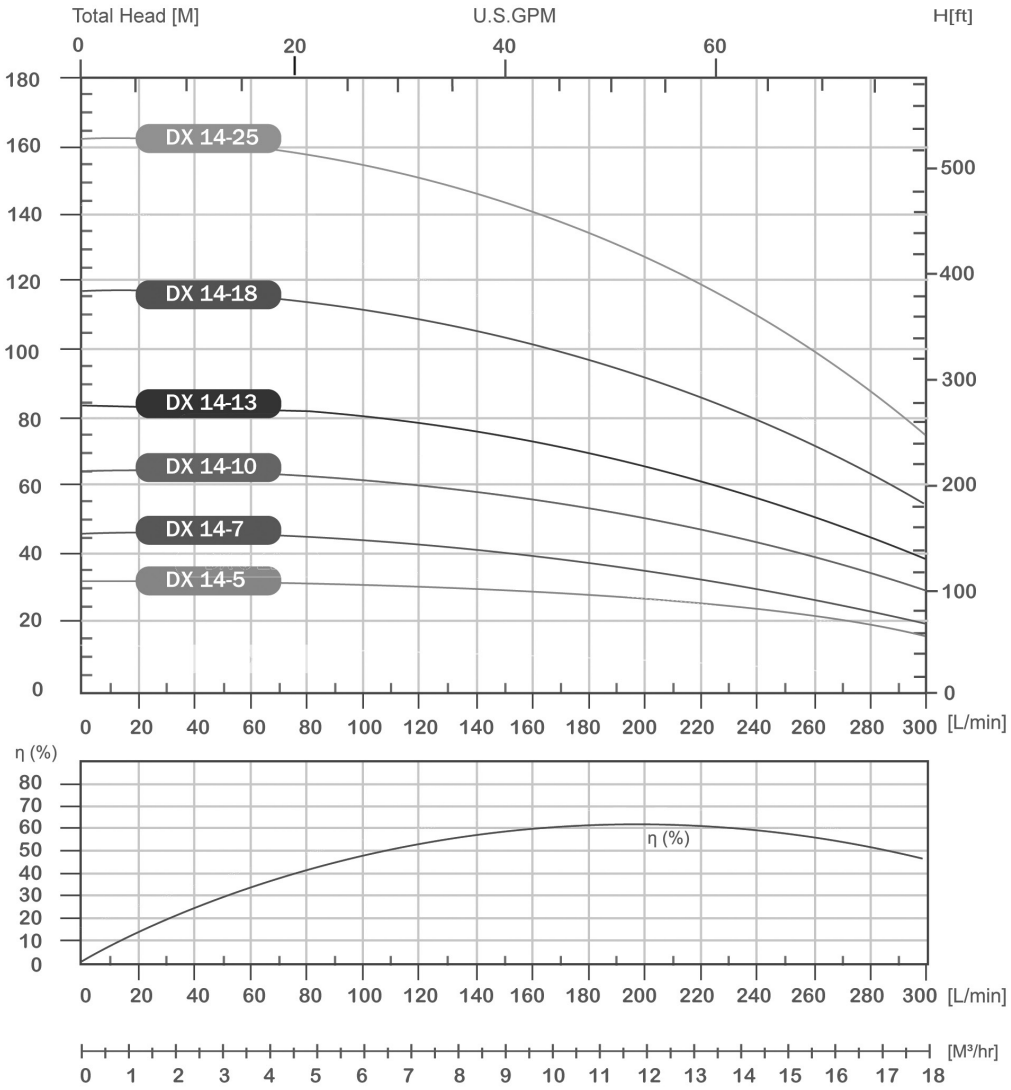
4" DX PUMPS

4” DX 8 | 4” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM



Type	N. of Stages	Motor		Pump			Q	Delivery					
		KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	0	3.6	4.8	8.4	9.6	10.8
							l/min	0	60	80	140	160	180
DX 8-5	5	0.75	1.00	385	2"	4.1	Head H m	30	26	24	19	15	12
DX 8-7	7	1.10	1.50	469	2"	5.1		41	36	35	27	24	17
DX 8-10	10	1.50	2.00	595	2"	6.6		58	51	47	38	32	25
DX 8-12	12	2.20	3.00	679	2"	7.6		71	61	58	47	40	31
DX 8-15	15	2.20	3.00	805	2"	9.1		87	76	72	57	49	38
DX 8-18	18	3.00	4.00	931	2"	10.6		104	93	88	72	60	47
DX 8-21	21	4.00	5.50	1057	2"	12.1		122	107	102	85	72	55
DX 8-25	25	4.00	5.50	1225	2"	14.1		144	126	119	97	84	64
DX 8-30	30	5.50	7.50	1435	2"	16.6		174	154	145	120	103	79
DX 8-37	37	5.50	7.50	1729	2"	20.1		215	188	177	145	122	93
DX 8-50	50	7.50	10.00	2275	2"	26.6		288	254	242	198	168	129

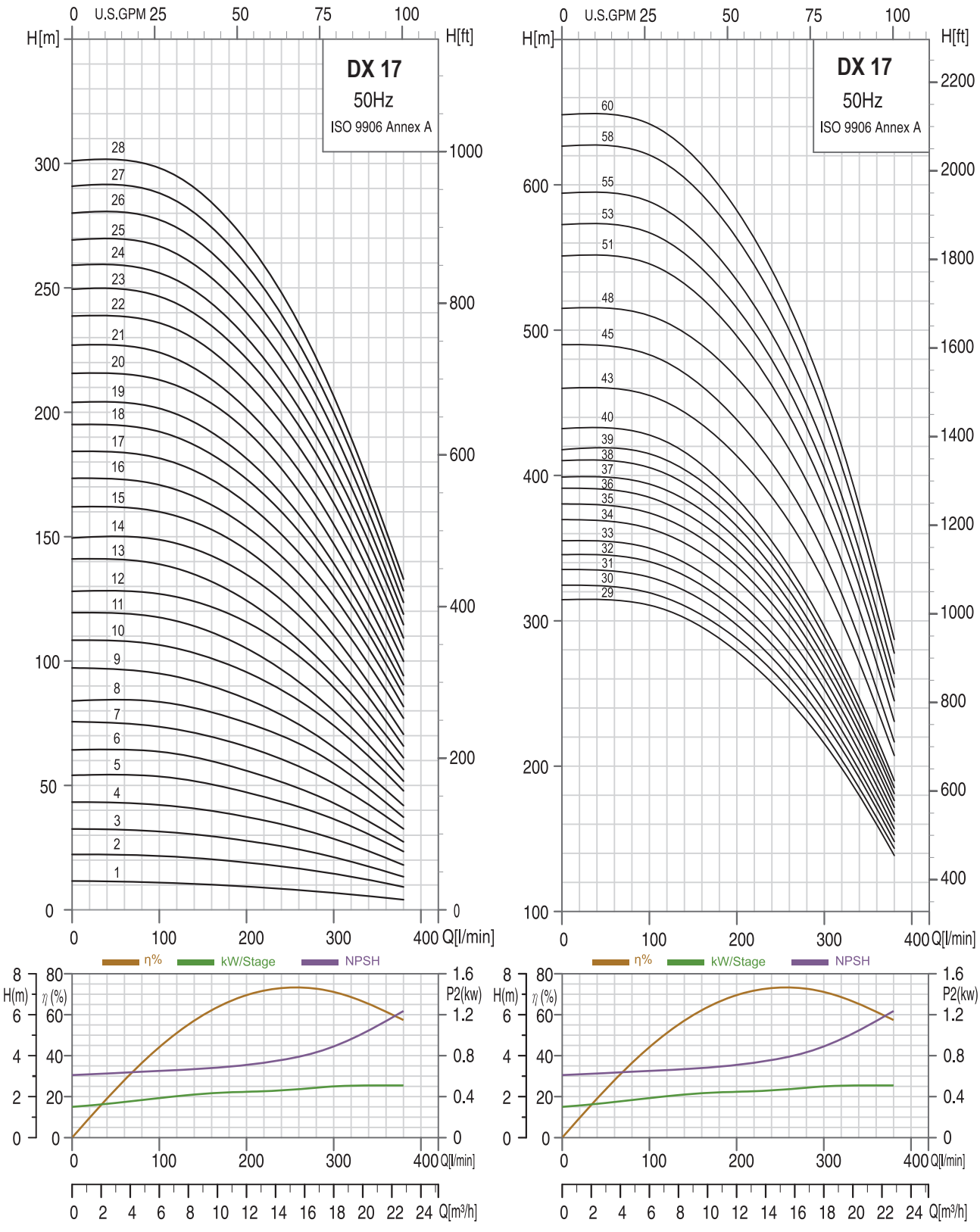
4” DX 14 | 4” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM



Type	N. of Stages	Motor		Pump			Q	Delivery					
		KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	0	6.0	8.4	12.0	15.0	18.0
							l/min	0	100	140	200	250	300
DX 14-5	5	1.50	2.00	503	2"	5.4	Head H m	33	32	30	26	22	16
DX 14-7	7	2.20	3.00	633	2"	6.8		46	44	42	36	30	20
DX 14-10	10	3.00	4.00	828	2"	7.4		65	62	58	52	43	29
DX 14-13	13	4.00	5.50	1023	2"	8.9		84	80	77	67	56	38
DX 14-18	18	5.50	7.50	1348	2"	13.7		117	111	104	93	77	54
DX 14-25	25	7.50	10.00	1803	2"	17.9		163	154	145	129	107	75

6" DX PUMPS

6” DX 17 | 6” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM

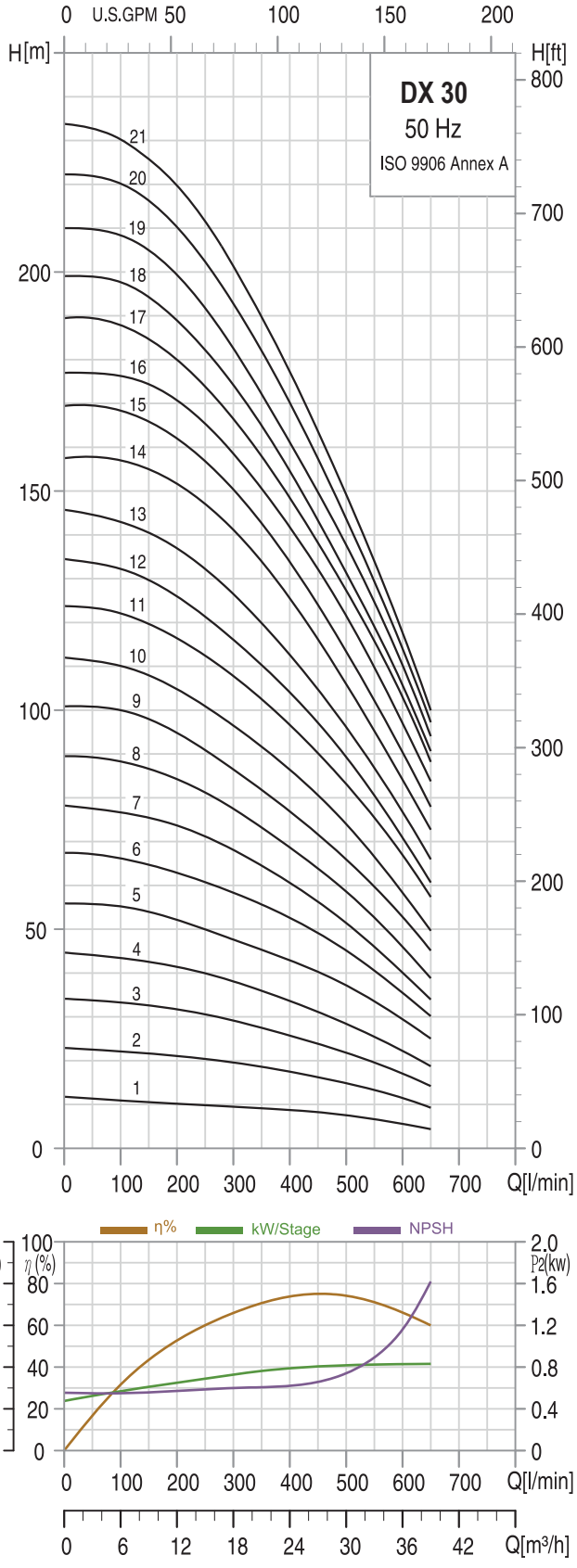


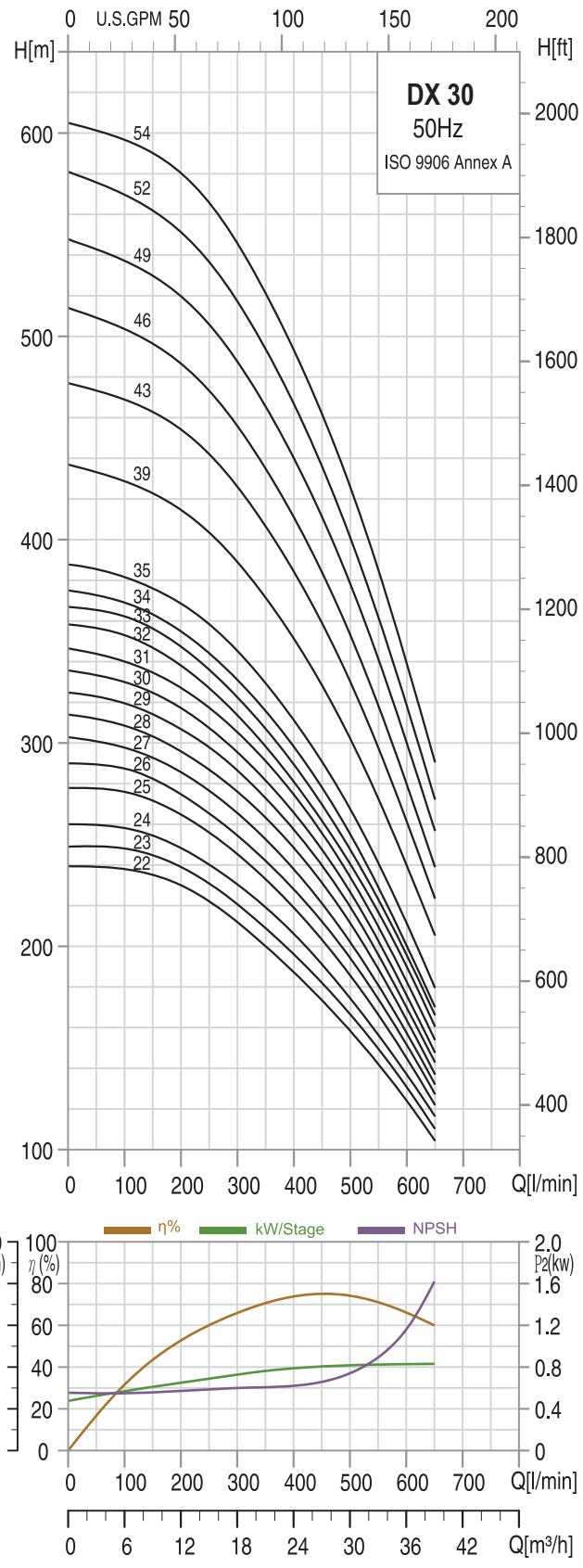
6” DX 17 | 6” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM

Type	Motor		Pump			Q	Delivery							
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	3	6	9	12	15	18	21	23
						l/min	50	100	150	200	250	300	350	383
DX 17-1	0.55	0.75	343	2.5"	5	Head H m	11.5	11	10.5	9.5	8	7	6	4
DX 17-2	1.10	1.50	403	2.5"	6		22	21.5	20	19	17.5	14	12	9
DX 17-3	2.20	3.00	464	2.5"	8		32	31.5	30	27.5	25	21	16.5	13
DX 17-4	2.20	3.00	524	2.5"	9		42.5	42	40	38	33	28.5	23	18
DX 17-5	3.00	4.00	566	2.5"	11		53	52	50.5	47.5	42.5	37	28.5	22
DX 17-6	3.70	5.00	626	2.5"	12		64	63	60	56	50	43	34	27
DX 17-7	4.00	5.50	687	2.5"	14		75	74	70	66	59	50.5	40	32
DX 17-8	5.50	7.50	747	2.5"	15		84.5	83.5	80	75	68	59	46	37
DX 17-9	5.50	7.50	808	2.5"	17		96.5	95	91	85	76.5	65	51	42
DX 17-10	5.50	7.50	867	2.5"	18		108	107	102	95	86	74	58	48
DX 17-11	7.50	10.00	948	2.5"	19		119	117.5	113	105	94	80	62.5	51.5
DX 17-12	7.50	10.00	1008	2.5"	21		128	127	123	115.5	104.5	89	69	56.5
DX 17-13	7.50	10.00	1069	2.5"	22		141	139	133	124	112	95	75	60
DX 17-14	9.30	12.50	1129	2.5"	24		150	148.5	143.5	134.5	121.5	103	80.5	65.5
DX 17-15	9.30	12.50	1190	2.5"	25		162	160	154.5	144.5	130	110	86	70.5
DX 17-16	9.30	12.50	1250	2.5"	27		173	170.5	164.5	154	139	118.5	93	77
DX 17-17	9.30	12.50	1311	2.5"	28		184	182	175	163	147	126	100	80
DX 17-18	9.30	12.50	1371	2.5"	30		194.5	192	185	173	156	133.5	105	86
DX 17-19	11.00	15.00	1432	2.5"	31		204	201.5	194	181	163	139	109.5	90.5
DX 17-20	11.00	15.00	1492	2.5"	33		216	213	206	192	173	147	116	95
DX 17-21	11.00	15.00	1553	2.5"	34		227	224	215.5	201	181.5	154.5	121.5	100
DX 17-22	13.00	17.50	1613	2.5"	35		239	237	228	212	190	163	129	105
DX 17-23	13.00	17.50	1674	2.5"	37		249.5	246.5	237	221.5	200	170.5	133.5	109
DX 17-24	13.00	17.50	1734	2.5"	38		260	257	247	230	208	178	40	115
DX 17-25	15.00	20.00	1795	2.5"	40		270	260.5	256.5	240	216.5	185	145	119
DX 17-26	15.00	20.00	1855	2.5"	41		280.5	277.5	267	249.5	225	192	151	123.5
DX 17-27	15.00	20.00	1916	2.5"	43		291	288	277	259	234	200	158	128
DX 17-28	18.50	25.00	1976	2.5"	44		301.5	298	287.5	268.5	242	206.5	162	133
DX 17-29	18.50	25.00	2037	2.5"	46		314	311	300	279	250	215	170	138
DX 17-30	18.50	25.00	2097	2.5"	47		324	319	307	287.5	260	222	175	143.5
DX 17-31	18.50	25.00	2158	2.5"	49		335	330	318	298	269	230	181	148
DX 17-32	18.50	25.00	2218	2.5"	50		345	340.5	328	306.5	277	237	186.5	153
DX 17-33	18.50	25.00	2279	2.5"	51		355	350	337	315	285	243	191	157
DX 17-34	18.50	25.00	2339	2.5"	53		368.5	363.5	350	327.5	296	253	198.5	162
DX 17-35	22.00	30.00	2400	2.5"	54		379	374	360.5	337.5	304.5	260	204	167
DX 17-36	22.00	30.00	2460	2.5"	56		390	385	371	348	313	268	210	170
DX 17-37	22.00	30.00	2521	2.5"	57		399	394	380	356	321.5	274	202.5	176
DX 17-38	22.00	30.00	2581	2.5"	59		410	405	390	365	330	281	222	180
DX 17-39	22.00	30.00	2642	2.5"	60		419	415	400	374.5	364	289	227	185
DX 17-40	22.00	30.00	2702	2.5"	62		433	428	412	384	346	296	235	190
DX 17-43	26.00	35.00	3255	2.5"	122		460	455	439.5	413.5	377	326	256.5	207
DX 17-45	26.00	35.00	3376	2.5"	126		489	483	466	438	399.5	346	271	216.5
DX 17-48	26.00	35.00	3558	2.5"	133		515	510	494	467	427.5	370.5	290	230.5
DX 17-51	30.00	40.00	3739	2.5"	139		551	545.5	527	496	451.5	390	305.5	245
DX 17-53	30.00	40.00	3860	2.5"	143		573	567	548	515	469	405	317	254
DX 17-55	37.00	50.00	3981	2.5"	148		594.5	588.5	568.5	534	486	420	328.5	263.5
DX 17-58	37.00	50.00	4163	2.5"	154		627	620.5	600	563	512	442	346	277.5
DX 17-60	37.00	50.00	4284	2.5"	159		648.5	642	620	582	529	456.5	357	287

6" DX PUMPS

6” DX 30 | 6” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM



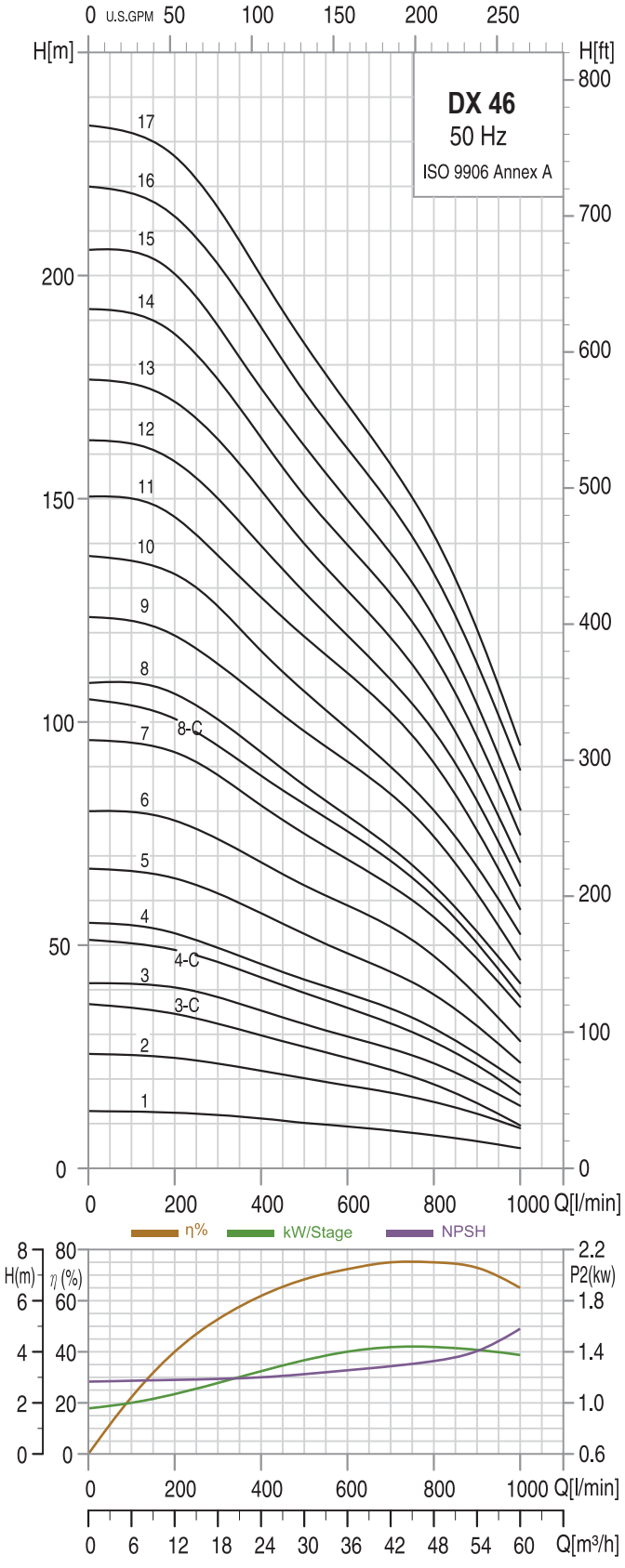


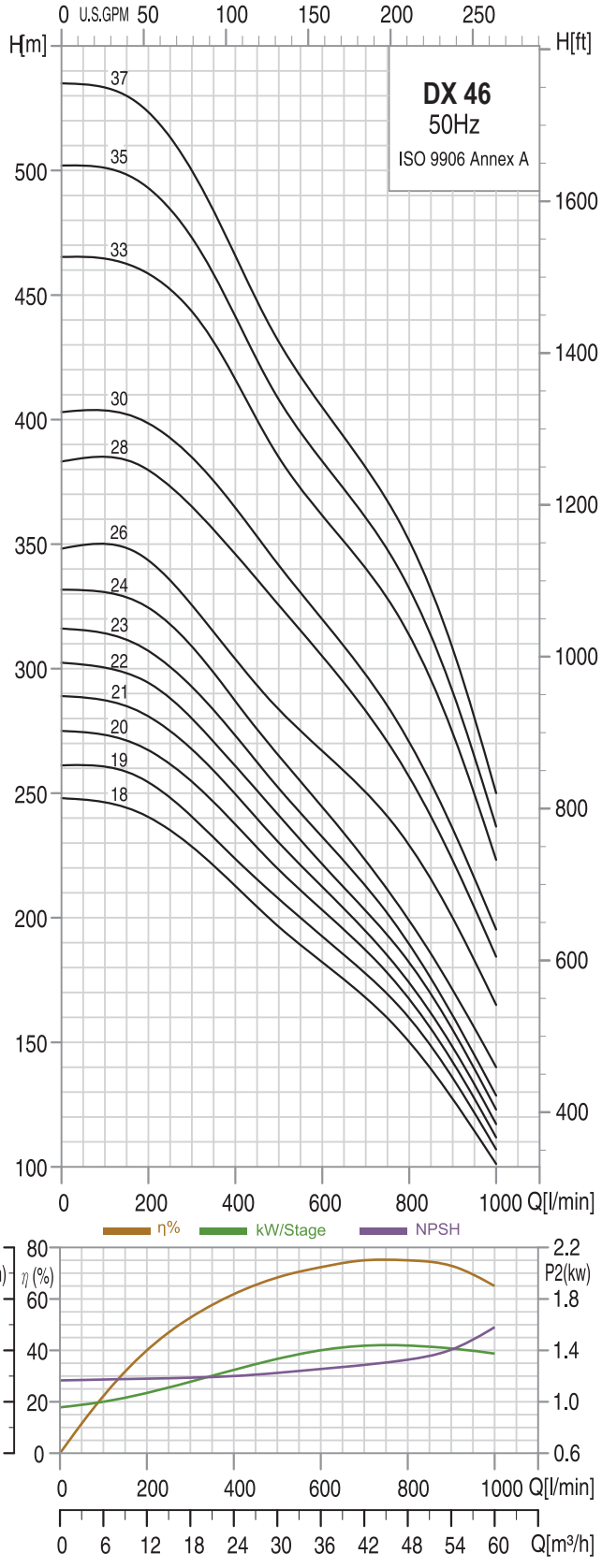
6” DX 30 | 6” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM

Type	Motor		Pump			Q	Delivery											
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	6	9	12	15	18	21	24	27	30	33	36	39
						l/min	100	150	200	250	300	350	400	450	500	550	600	650
DX 30-1	1.10	1.50	366	3"	6.7	Head H m	11	10.5	10	10	9.5	9	8.5	8	7.5	6.5	5.5	4.5
DX 30-2	2.20	3.00	462	3"	8.4		23	22	21	20	19	18	17	16	15	13	11	9
DX 30-3	3.00	4.00	558	3"	10.1		33	32	31	30	29	28	26	24	22	20	17	14
DX 30-4	3.70	5.00	654	3"	11.8		43	42	41	40	38	36	34	31	28	26	23	19
DX 30-5	5.50	7.50	750	3"	13.5		55	54	52	50	47.5	45	43	40	37	33.5	29	25
DX 30-6	5.50	7.50	846	3"	15.2		67	64	42	60	58	56	52	49	45	40	36	30
DX 30-7	7.50	10.00	942	3"	16.9		76.5	75.5	73.5	71	68	64.5	60.5	56	52	46	40	34
DX 30-8	7.50	10.00	1038	3"	18.6		88	87	84	81	78	73	68	64	58	53	46	38
DX 30-9	9.30	12.50	1134	3"	20.3		100	98	95	91	86.5	81.5	77	71.5	66	59.5	52.5	45
DX 30-10	9.30	12.50	1230	3"	22.0		110	108	105	101	96.5	91.5	86	80.5	74	66.5	58	49.5
DX 30-11	11.00	15.00	1326	3"	23.6		122	120	117	112	108	102	97	90	83	76	67	57
DX 30-12	11.00	15.00	1422	3"	25.3		132	129.5	126	121	116	110	104	97	89	80.5	70.5	60.5
DX 30-13	11.00	15.00	1518	3"	27.0		143	140	137	132	127	120	113	105	97	87	77	66
DX 30-14	13.00	17.50	1614	3"	29.7		157	155	151.5	147	141	134	125.5	116	108	95	84	72.5
DX 30-15	15.00	20.00	1710	3"	30.4		168	166	162	157	150	142	134	124	113	102	90	77
DX 30-16	15.00	20.00	1806	3"	32.1		176	174	170.5	165	158.5	150.5	141.5	132	122	109.5	97	83.5
DX 30-17	15.00	20.00	1902	3"	33.8		188	185	180	173	167	158	148	138	127	116	103	88
DX 30-18	18.50	25.00	1998	3"	35.5		197.5	194	189	182	174	165	154.5	143	130	119	105.5	90
DX 30-19	18.50	25.00	2094	3"	37.2		208	205	199	192	182	172	161	150	137	125	110	94
DX 30-20	18.50	25.00	2190	3"	38.9		220	216	210	202	193	182	170	157	144	129	114	97
DX 30-21	18.50	25.00	2286	3"	40.6		230	226	220	212	202	190	177	164	149	134	117	100
DX 30-22	22.00	30.00	2382	3"	42.3		238	235	230	222	212	200	187	173	159	142	123.5	104
DX 30-23	22.00	30.00	2478	3"	44.0		248	244.5	239	231	220.5	209	196	182	166.5	149.5	130.5	110
DX 30-24	22.00	30.00	2574	3"	45.6		258	254	248	240	230	219	207	191	175	156	137	117
DX 30-25	22.00	30.00	2670	3"	47.3		276	271.5	264.5	256	245	233	218.5	203	186.5	166	144.5	122
DX 30-26	22.00	30.00	2766	3"	49.0		287	282	275	266	255	242	227	212	194	173	152	127
DX 30-27	26.00	35.00	2862	3"	50.7		297.5	292.5	285.5	276.5	265	252.5	237.5	221	202	180.5	157	132
DX 30-28	26.00	35.00	2958	3"	52.4		308.5	303	296	287	276	263	248	231	212	188.5	163.5	136.5
DX 30-29	26.00	35.00	3054	3"	54.1		319	314	307	298	287	273	257	240	220	196	170	143
DX 30-30	26.00	35.00	3150	3"	55.8		330	324.5	317	307	295	281.5	265.5	247.5	226.5	202	175.5	147.5
DX 30-31	26.00	35.00	3246	3"	57.5		340	334.5	327	317	305	291	274.5	255.5	234	209	182.5	153.5
DX 30-32	30.00	40.00	3342	3"	59.2		353	347	338	327	313	298	281	261	240	217	190	160
DX 30-33	30.00	40.00	3438	3"	60.9		362	356	347	336	322	307	289	269.5	247.5	222.5	195.5	166
DX 30-34	30.00	40.00	3534	3"	62.6		369	363	355	344	331	315.5	298	278	255	229	200	170
DX 30-35	30.00	40.00	3630	3"	64.3		382	377	368	358	346	329	311	290	267	240	211	180
DX 30-39	37.00	50.00	4451	3"	142.0		428.5	422.5	415	403.5	389	371	351	328	302	272	240	205
DX 30-43	37.00	50.00	4775	3"	151.2		468.5	462.5	454	442	426	406.5	384	358.5	330	297	261	223
DX 30-46	45.00	60.00	5016	3"	190.8		503	496	486.5	473	456	435	411	383.5	353	318	279.5	239
DX 30-49	45.00	60.00	5304	3"	198.1		537	529.5	520	506	487.5	465	440	411	378	341	300	256.5
DX 30-52	55.00	75.00	5592	3"	213.5		569	561.5	551	536.5	517	493.5	466.5	436	401	361.5	318	272
DX 30-54	55.00	75.00	5784	3"	220.0		596	590	580	566	546	521	493	461.5	428	384.5	339	290

6" DX PUMPS

6” DX 46 | 6” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM



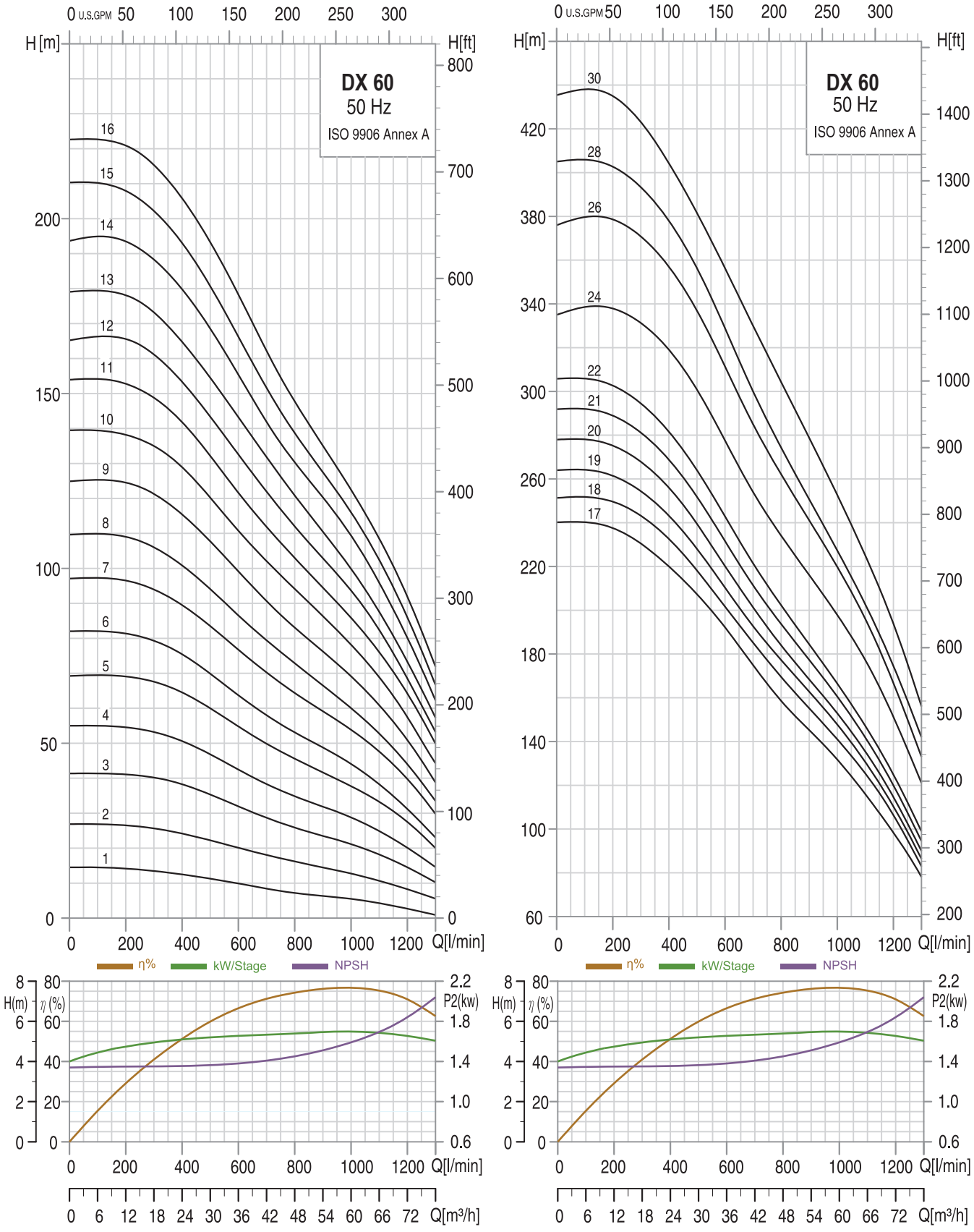


6” DX 46 | 6” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM

Type	Motor		Pump			Q	Delivery											
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	12	15	18	21	24	27	30	36	42	48	54	60
						l/min	200	250	300	350	400	450	500	600	700	800	900	1000
DX 46-1	2.20	3.00	383	4"	6.9	Head H m	12.5	12.5	12	11.5	11	10.5	10	9	8.5	7.5	6	4.5
DX 46-2	3.00	4.00	496	4"	9.2		24	23.5	23	22.5	22	21	20	18	17	15	12	9
DX 46-3C	3.70	5.00	609	4"	11.5		35	34	32	31	29	28	27	24	22	19	14	10
DX 46-3	5.50	7.50	609	4"	11.5		40	39	38	37	35	34	33	29	27	23	18	14
DX 46-4C	5.50	7.50	722	4"	13.8		49	47	46	45	43	41	39	36	32	28	23	17
DX 46-4	7.50	10.00	722	4"	13.8		52.5	51	49	47.5	45.5	44	42	39	36	31	25.5	19
DX 46-5	7.50	10.00	835	4"	16.0		65	63	61	59	57	55	53	48	44	39	32	24
DX 46-6	9.30	12.50	948	4"	18.3		78	76	73.5	71	68.5	66	63	59	54	47.5	38.5	28.5
DX 46-7	11.00	15.00	1061	4"	20.6		94	92	88	85	82	79	76	70	64	57	47	37
DX 46-8C	11.00	15.00	1174	4"	22.9		100	98	95	92	88	85	82	76	69	61	51	39
DX 46-8	13.00	17.50	1174	4"	22.9		106.5	104	101	97	93.5	90	86	79	72.5	64	53.5	42
DX 46-9	15.00	20.00	1287	4"	25.2		120	117	113.5	109.5	106	102	98	91.5	84.5	74.5	61.5	47
DX 46-10	15.00	20.00	1400	4"	27.4		133	130	127	122	117	112	107	98	90	80	67	53
DX 46-11	18.50	25.00	1513	4"	29.7		146	142	138	133	128	124	119.5	111.5	103	91	76	58.5
DX 46-12	18.50	25.00	1626	4"	32.0		158	155	150	145	140	135	130	120	110	98	83	64
DX 46-13	22.00	30.00	1739	4"	34.3		172	168.5	164	158	152	146	140	130	119.5	106	88.5	69
DX 46-14	22.00	30.00	1852	4"	36.6		187	183	177	171	164	157.5	151	140	129	115	96.5	75
DX 46-15	22.00	30.00	1965	4"	38.8		200	195	189	183	176	169	163	150	138	124	103	81
DX 46-16	26.00	35.00	2078	4"	41.1		213.5	209	203	196	189	181.5	174	161.5	149	133.5	113	90
DX 46-17	26.00	35.00	2191	4"	43.4		227	222	215	208	200	193	186	172	158	143	121	96
DX 46-18	30.00	40.00	2304	4"	45.7		240	235	228.5	221	212.5	204	196	182	168	150	127	101
DX 46-19	30.00	40.00	2417	4"	47.9		254	248	241	233	224	216	208	193	178	160	136	107
DX 46-20	30.00	40.00	2530	4"	50.2		267	261.5	254.5	246	237.5	228	219	203	187	167	142	111.5
DX 46-21	37.00	50.00	2643	4"	52.5		280	275	267.5	259	249.5	239.5	230	212	194.5	174	148	117
DX 46-22	37.00	50.00	2756	4"	54.8		294	288	280	270	260	251	241	222	203	183	155	123
DX 46-23	37.00	50.00	2869	4"	57.1		307	300.5	292.5	283	273	262	252	232	212.5	189	160.5	128.5
DX 46-24	37.00	50.00	2982	4"	59.3		325	317	309	298	287	276	265	244	223	199	171	140
DX 46-26	45.00	60.00	2537	4"	130.4		343	334.5	324	313	302	292	283	267	251	229.5	200	165
DX 46-28	45.00	60.00	3763	4"	137.9		379.5	373	365	356	346	336	325.5	305	283	256.5	223	184
DX 46-30	45.00	60.00	3989	4"	146.0		398	392.5	385	375	364.5	353	341.5	320	297.5	270.5	235.5	195
DX 46-33	55.00	75.00	4328	4"	158.4		458.5	452	443	431	416	400	385	361.5	340	313	274	223
DX 46-35	55.00	75.00	4554	4"	166.2		493	484.5	473	458.5	441	424	408	383	360.5	332	290.5	236.5
DX 46-37	63.00	85.00	4780	4"	174.0		523	513	500	484	466	447.5	431	405	381	351	308	250

6" DX PUMPS

6” DX 60 | 6” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM

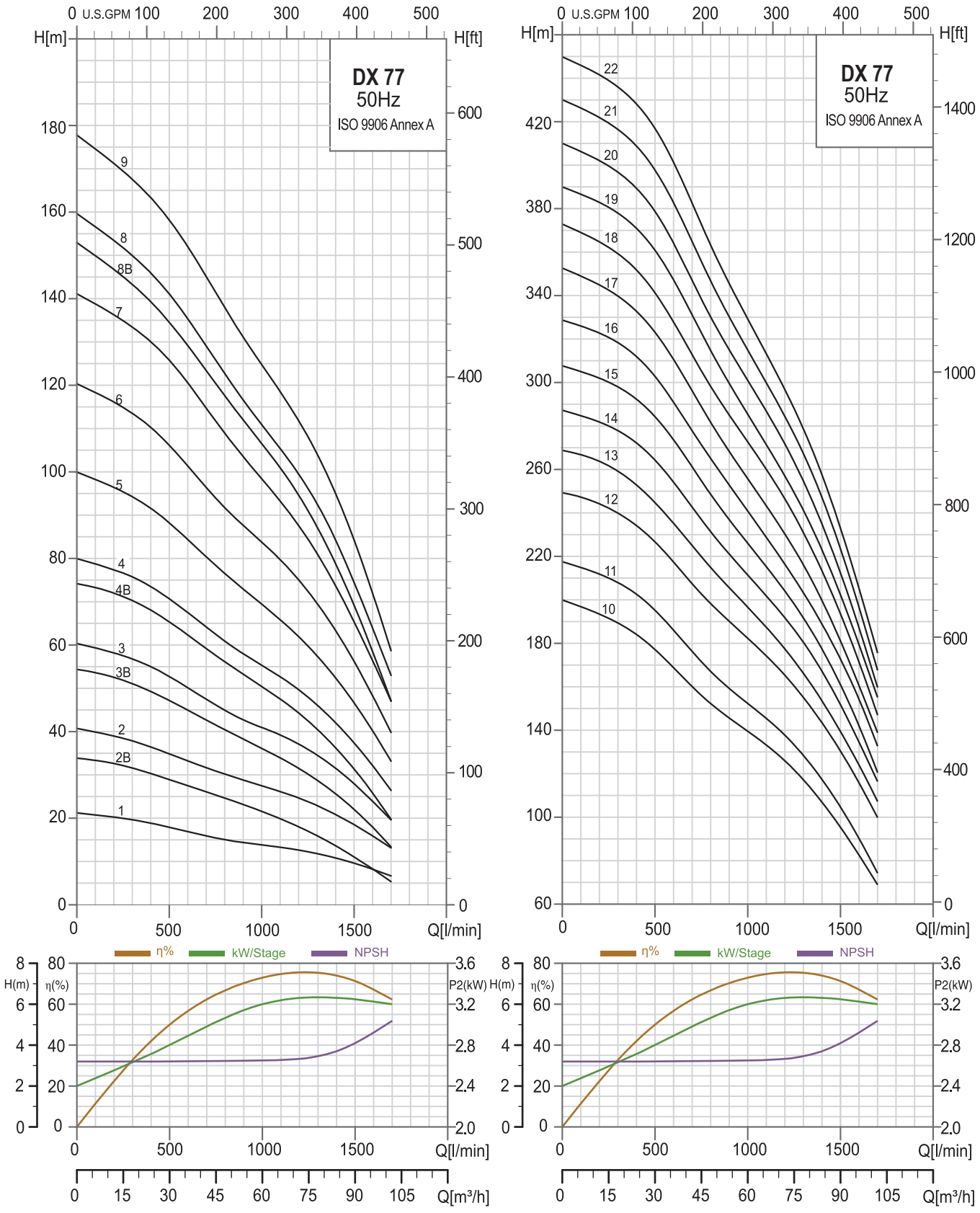


6” DX 60 | 6” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM

Type	Motor		Pump			Q	Delivery												
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	18	21	24	27	30	36	42	48	54	60	66	72	78
						l/min	300	350	400	450	500	600	700	800	900	1000	1100	1200	1300
DX 60-1	2.20	3.00	383	4"	6.9	Head H m	13	12.5	12	11.5	11	10	8	7	6	5	4	2	1
DX 60-2	3.70	5.00	496	4"	9.2		26	25	24	23	22	20	18	16	14	13	11	8	5
DX 60-3	5.50	7.50	609	4"	11.5		40	39	38	37	36	32	28	26	24	21	18	14	10
DX 60-4	7.50	10.00	722	4"	13.7		53	52	51	48	47	43	38	35	32	28	25	20	14
DX 60-5	9.30	12.50	835	4"	16.0		67	66	64	52	60	55	50	46	42	38	33	27	19
DX 60-6	11.00	15.00	948	4"	18.3		79	78	76	73	70	64	58	53	48	44	38	32	23
DX 60-7	13.00	17.50	1061	4"	20.6		94	92	89	86	84	77	70	64	59	54	47	40	29
DX 60-8	15.00	20.00	1174	4"	22.9		106	104	101	97	94	87	80	73	67	60	53	44	33
DX 60-9	18.50	25.00	1287	4"	25.1		122	118	116	112	108	99	91	83	76	69	61	51	38
DX 60-10	18.50	25.00	1400	4"	27.4		135	132	128	125	120	111	102	95	87	78	68	57	45
DX 60-11	22.00	30.00	1513	4"	29.7		148	146	142	137	132	122	112	103	95	86	76	64	49
DX 60-12	22.00	30.00	1626	4"	32.0		162	157	153	148	143	133	122	112	103	94	83	68	53
DX 60-13	26.00	35.00	1739	4"	34.3		173	169	165	160	155	143	132	121	110	100	87	73	57
DX 60-14	26.00	35.00	1852	4"	36.5		188	184	180	175	168	156	142	130	120	109	96	80	63
DX 60-15	26.00	35.00	1965	4"	38.8		203	197	193	187	180	166	152	138	127	116	103	86	67
DX 60-16	30.00	40.00	2078	4"	41.1		216	211	206	200	193	178	162	148	135	123	108	92	72
DX 60-17	37.00	50.00	2191	4"	43.4		230	226	220	214	207	192	175	158	145	132	116	97	78
DX 60-18	37.00	50.00	2304	4"	45.7		243	238	233	226	218	202	185	170	155	141	126	107	83
DX 60-19	37.00	50.00	2417	4"	48.0		254	249	243	236	228	210	193	177	162.5	148	130.5	110	86
DX 60-20	37.00	50.00	2530	4"	50.2		267	263	256	248	239	220	201	184	168	153	136	115	90
DX 60-21	37.00	50.00	2463	4"	52.5		281	275.5	269	261	252	231.5	211	193.5	177	161	142	120	94.5
DX 60-22	37.00	50.00	2784	4"	60.2		294.5	288.5	281.5	273	264	243	221	202	184	166.5	147	125	99
DX 60-24	45.00	60.00	3311	4"	125.1		331	325.5	319	311	301	277.5	254	234	216	197.5	177	151	121
DX 60-26	55.00	75.00	3537	4"	132.4		371	364.5	357	348	337	311.5	285	262	241	220	196	167	133
DX 60-28	55.00	75.00	3763	4"	139.9		393	386	378	368	356.5	329	300	274	250.5	227	202.5	174.5	142
DX 60-30	55.00	75.00	3989	4"	148.0		423	414.5	404	393	381	356	330	304	279	253	225	194	156

8" DX PUMPS

8” DX 77 | 8” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM

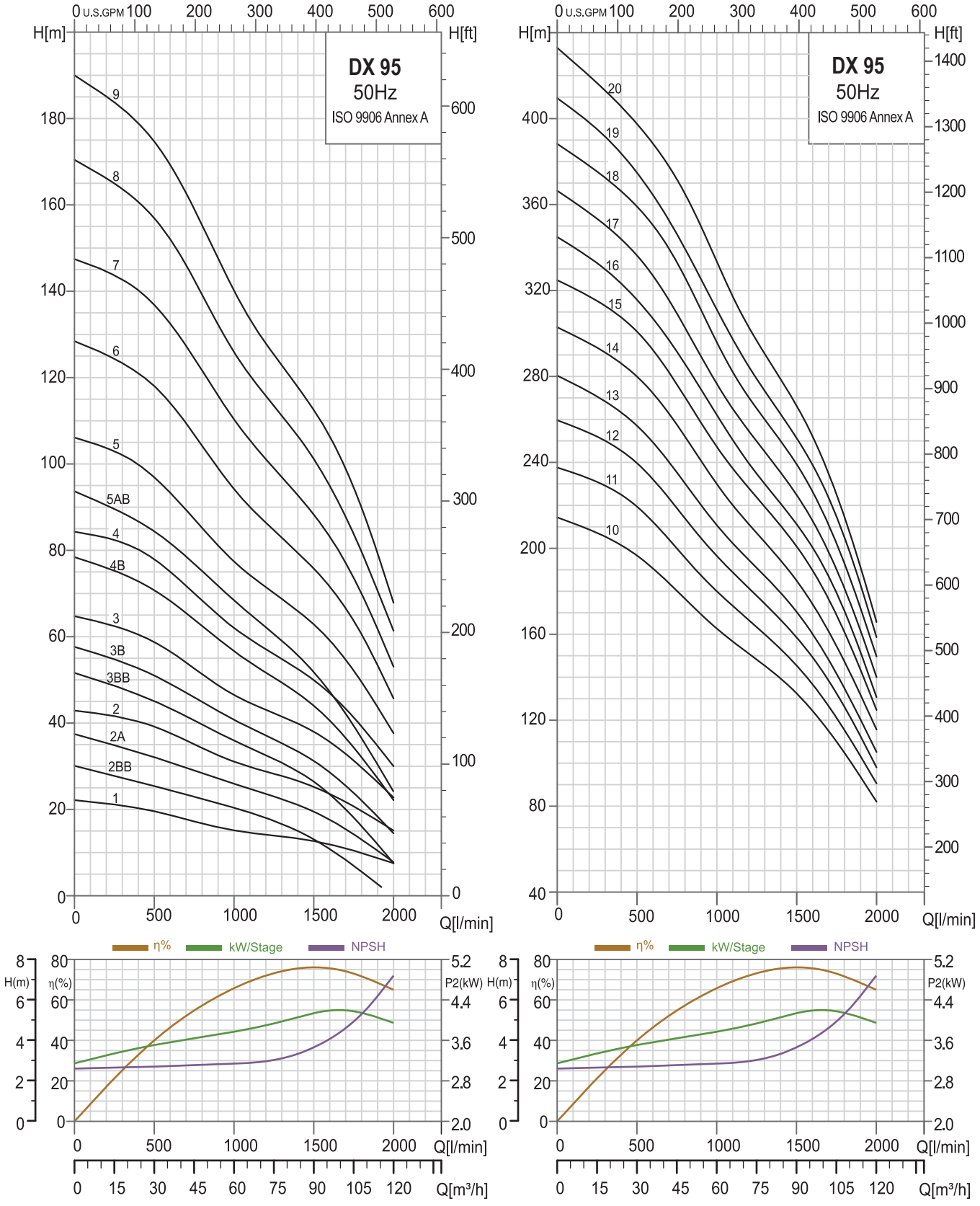


8” DX 77 | 8” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM

Type	Motor		Pump			Q	Delivery											
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	12	18	24	30	36	42	48	54	66	78	90	102
						l/min	200	300	400	500	600	700	800	900	1100	1300	1500	1700
DX 77-1	5.50	7.50	618	5"	25.1	Head H m	20	19.5	19	18	17	16	15	14	13	12	9	7
DX 77-2B	5.50	7.50	746	5"	28.7		33	32	30	28	27	26	25	23	20	16	11	6
DX 77-2	7.50	10.00	746	5"	28.7		38	37	36	35	33	32	30	28	26	23	18	13
DX 77-3B	9.30	12.50	874	5"	32.3		53	51	49	47	45	43	40	38	34	28	22	13
DX 77-3	11.00	15.00	874	5"	32.3		58	57	55	53	50	47	45	43	39	35	28	20
DX 77-4B	13.00	17.50	1003	5"	35.9		72	70	68	65	62	59	56	53	47	40	31	20
DX 77-4	15.00	20.00	1003	5"	35.9		77	76	74	71	67	64	61	58	53	46	37	27
DX 77-5	18.50	25.00	1131	5"	39.5		96	94	92	88	84	80	76	73	66	57	46	33
DX 77-6	22.00	30.00	1259	5"	43.0		116	113	110	106	101	96	92	88	80	70	56	40
DX 77-7	26.00	35.00	1387	5"	46.6		136	133	130	126	120	115	109	104	93	81	65	47
DX 77-8B	26.00	35.00	1515	5"	50.2		147	143	139	134	129	123	117	112	101	87	69	47
DX 77-8	30.00	40.00	1515	5"	50.2		153	150	146	141	135	129	123	117	105	93	75	53
DX 77-9	30.00	40.00	1644	5"	53.8		171	167	163	158	152	145	138	131	118	104	84	58
DX 77-10	37.00	50.00	1772	5"	57.4		193	188	183	177	168	160	152	145	132	117	94	68
DX 77-11	37.00	50.00	1900	5"	61.0		211	207	202	195	186	176	167	159	145	128	104	74
DX 77-12	45.00	60.00	2039	5"	67.0		244	240	234	227	217	207	198	190	173	154	130	99
DX 77-13	55.00	75.00	2168	5"	70.6		263	259	252	244	235	224	214	205	187	166	139	107
DX 77-14	55.00	75.00	2296	5"	74.2		281.5	277.5	272	264	253.5	242	231	220.5	201	180	151	115.5
DX 77-15	55.00	75.00	2424	5"	77.8		302	298	292	284	273	260	248	237	215	191	160	120
DX 77-16	63.00	85.00	2552	5"	81.4		322	318	312	302	290	278	265	252	228	202	172	132
DX 77-17	63.00	85.00	2680	5"	85.2		344.5	339.5	332.5	323	310	296	281	268	243	215.5	180.5	138
DX 77-18	63.00	85.00	2809	5"	88.6		365	359	352	341	328	312	298	285	260	230	193	147
DX 77-19	75.00	100.00	2937	5"	92.2		383	378	371	360.5	347	331	314	299	271	241	202	154.5
DX 77-20	75.00	100.00	3065	5"	95.8		402	397	389	379	364	347	330	315	287	254	212	159
DX 77-21	75.00	100.00	3193	5"	99.4		422	416	409	397.5	382.5	364.5	346.5	330	299.5	367	223	167
DX 77-22	93.00	125.00	3321	5"	103.0		441.5	436	428	417	401	382	363	345	313	278	232.5	175

8" DX PUMPS

8” DX 95 | 8” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM

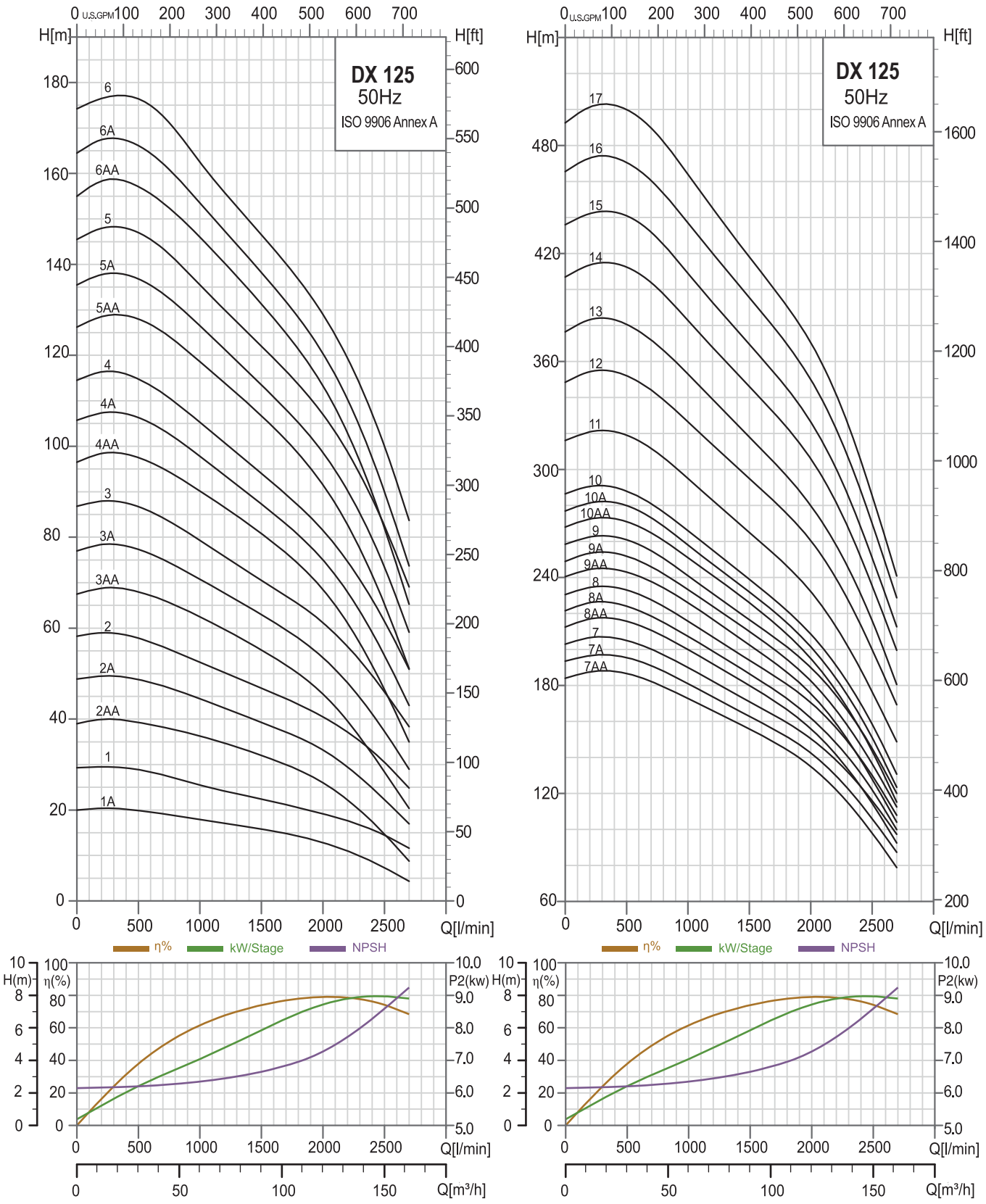


8” DX 95 | 8” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM

Type	Motor		Pump			Q	Delivery											
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	18	24	30	36	42	48	60	72	84	96	108	120
						l/min	300	400	500	600	700	800	1000	1200	1400	1600	1800	2000
DX 95-1	5.50	7.50	618	5"	25.1	Head H m	21	20	19	18	17.5	17	15	14	13	12	10	8
DX 95-2BB	5.50	7.50	746	5"	28.7		27	26	25	24	23	22	20	18	15	11	5	-
DX 95-2A	7.50	10.00	746	5"	28.7		34	33	32	31	30	28	26	24	21	17	13	8
DX 95-2	9.30	12.50	746	5"	28.7		41	40	39	37	36	34	31	29	26	23	20	15
DX 95-3BB	9.30	12.50	874	5"	32.3		48	46	45	43	41	40	36	33	28	23	16	8
DX 95-3B	11.00	15.00	874	5"	32.3		54	53	51	49	47	45	41	37	33	28	22	15
DX 95-3	13.00	17.50	874	5"	32.3		62	60	59	57	54	51	47	43	40	35	30	23
DX 95-4B	15.00	20.00	1003	5"	35.9		74	73	71	68	65	62	56	52	47	40	32	22
DX 95-4	18.50	25.00	1003	5"	35.9		82	80	78	75	72	68	62	57	53	47	39	30
DX 95-5AB	18.50	25.00	1131	5"	39.5		89	87	84	82	78	75	68	62	55	47	36	25
DX 95-5	22.00	30.00	1131	5"	39.5		102	100	97	94	90	85	77	72	66	59	50	38
DX 95-6	26.00	35.00	1259	5"	43.0		123	121	118	114	110	104	94	86	79	72	60	46
DX 95-7	30.00	40.00	1387	5"	46.6		143	140	137	132	127	121	110	101	93	83	70	53
DX 95-8	37.00	50.00	1515	5"	50.2		164	160	157	152	146	139	126	116	106	95	80	62
DX 95-9	37.00	50.00	1644	5"	53.8		182	179	175	169	163	155	140	128	118	106	90	68
DX 95-10	45.00	60.00	1783	5"	60.1		206	201	197	190	183	177	162	150	140	124	105	82
DX 95-11	55.00	75.00	1911	5"	63.7		230	225	220	212	204	196	180	167	152	137	116	90
DX 95-12	55.00	75.00	2039	5"	67.3		250	245	240	231	222	214	197	181	167	150	126	99
DX 95-13	55.00	75.00	2168	5"	71.0		268	263	258	250	240	230	210	195	180	160	135	106
DX 95-14	63.00	85.00	2296	5"	74.6		291	286	280	271	261	251	230	210	194	174	147	116
DX 95-15	75.00	100.00	2424	5"	78.2		312	308	300	292	281	270	248	228	210	190	160	126
DX 95-16	75.00	100.00	2552	5"	81.8		330	323	315.5	307	297	286	261.5	239.5	220.5	200	170.5	130.5
DX 95-17	75.00	100.00	2680	5"	85.4		350	344	336	327	316	302	277	255	235	212	180	140
DX 95-18	93.00	125.00	2809	5"	89.0		372	366	360	350	340	326	296	270	250	227	192	150
DX 95-19	93.00	125.00	2937	5"	92.6		391.5	384	374.5	364	352.5	339	311	284.5	262	238.5	205	158.5
DX 95-20	93.00	125.00	3065	5"	96.2		412	406	397	388	378	365	333	302	279	251	214	166

10" DX PUMPS

10” DX 125 | 10” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM

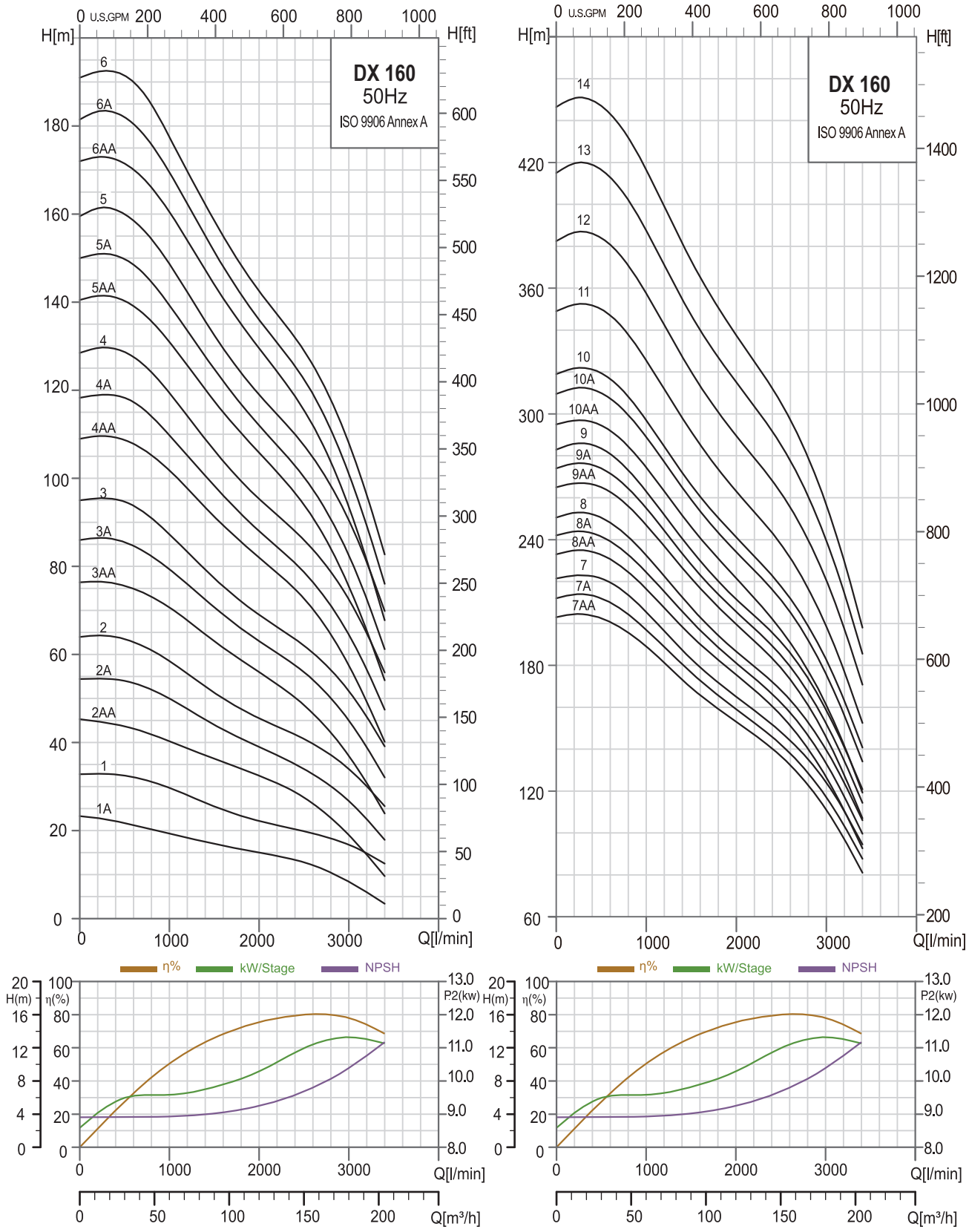


10” DX 125 | 10” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM

Type	Motor		Pump			Q	Delivery											
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	30	42	54	66	78	90	102	114	126	138	150	162
						l/min	500	700	900	1100	1300	1500	1700	1900	2100	2300	2500	2700
DX 125-1A	7.50	10.00	652	6"	29.2	Head H m	19.9	19	18.3	17.5	16.5	15.8	14.9	13.5	12	9.8	7.3	4
DX 125-1	11.00	15.00	652	6"	29.3		28.9	27.5	26	24.9	23.8	22.4	22.3	19.9	18.3	16.8	14.5	12
DX 125-2AA	13.00	17.50	807	6"	35.6		39.3	38	37	35.8	33.5	32	30	27.5	24	20	14.7	9
DX 125-2A	18.50	25.00	807	6"	35.7		48.7	47.5	45.6	43.5	41.4	39.3	37.5	34.7	31.7	27.5	22.3	17
DX 125-2	22.00	30.00	807	6"	35.8		57.8	56	53.5	51.5	49	46.8	44.3	42	38.6	35.3	30.5	25
DX 125-3AA	22.00	30.00	963	6"	42.1		68	66.3	63.5	61.2	58	55.2	52	47.7	42.5	36	28.5	20
DX 125-3A	26.00	35.00	963	6"	42.2		77.3	75	72.5	69.2	66.4	63	59.7	56	51	44.6	37.3	29
DX 125-3	30.00	40.00	963	6"	42.3		86.7	89	80.8	77.5	74	70.5	67.5	63.4	58.4	53	46	39
DX 125-4AA	37.00	50.00	1118	6"	48.6		97.5	95.2	92	88	84.7	80.8	77	71.5	65	66.7	46.5	35
DX 125-4A	37.00	50.00	1118	6"	48.7		106.3	103.5	99.7	96	91.5	87.3	83	77.8	71.7	63.5	54	43
DX 125-4	37.00	50.00	1118	6"	48.8		114.8	111.5	107.5	103	98.4	94	89.3	84.4	78	70.6	61.5	51
DX 125-5AA	45.00	60.00	1274	6"	56.9		128	125.1	121	116.3	111.7	106.7	101.3	95.2	87.3	77.5	65.3	51.2
DX 125-5A	45.00	60.00	1274	6"	57.0		136.8	133.4	128.7	124	118.7	113.5	108.2	101.9	94.6	85.4	73.4	59.2
DX 125-5	55.00	75.00	1274	6"	57.1		147	143.7	137.8	132.8	127.5	122	116.7	110.6	103	93.5	82.5	69
DX 125-6AA	55.00	75.00	1429	6"	61.9		157.3	153.5	148.7	143.2	137.5	131.3	124.7	117.5	108	96.5	82	65
DX 125-6A	55.00	75.00	1429	6"	62.0		166.2	162.3	156.4	150.6	144.4	138.2	131.7	124.5	115.5	104	90	74
DX 125-6	63.00	85.00	1429	6"	62.0		176	172.5	165.8	159	153	146.5	140.2	133	124.3	113.7	100	83.7
DX 125-7AA	63.00	85.00	1585	6"	66.9		186.5	182.5	176	169.7	162.5	155.8	148.4	140	129	115	98	78.5
DX 125-7A	63.00	85.00	1585	6"	67.0		195.5	191.2	185	177.5	170	162.8	155.4	147.5	137	122.5	106	82.5
DX 125-7	75.00	100.00	1585	6"	67.1		205	200	194	186.2	178.4	171	164	155	145	132	116	97.5
DX 125-8AA	75.00	100.00	1740	6"	71.9		216	210.8	204.4	196	188	180	171.8	162	149.3	133.5	114.5	92.5
DX 125-8A	75.00	100.00	1740	6"	72.0		224	218	212	203.7	195	186.5	177.5	167.5	155.5	140.5	122	100
DX 125-8	75.00	100.00	1740	6"	72.1		233	227.4	220	211.6	202.5	194	185.5	176	164.5	148.5	130	108
DX 125-9AA	93.00	125.00	1896	6"	76.9		243	237.5	230.3	221.4	212	202.5	193	182	167.5	150	128	104.3
DX 125-9A	93.00	125.00	1896	6"	77.0		251.8	245	237	228.3	219.4	210	200	189	175	157.5	136.5	113
DX 125-9	93.00	125.00	1896	6"	77.1		261	255	246	235.7	226	216.5	207	196.4	183	166	145	120
DX 125-10AA	93.00	125.00	2051	6"	81.9		271	265	256	246	236.3	226	215	202.5	186	167	143.5	115
DX 125-10A	93.00	125.00	2051	6"	82.0		280	273	263.7	253	242.7	232	221	208.5	193	174.5	151	123.4
DX 125-10	93.00	125.00	2051	6"	82.1		288	281	271.4	260.7	250	239	227.3	215.4	201	181.8	158.5	131
DX 125-11	110.00	150.00	2207	6"	87.1		319	312	301.3	288.7	277	265	253.8	240	223	202	176.5	148.8
DX 125-12	132.00	175.00	2492	6"	109.5		352	344.7	333	320	307.5	295	282.5	268.5	251.4	227.8	200	169
DX 125-13	132.00	175.00	2648	6"	116.0		380.5	372	360	346	332	318	304.3	288.5	270	246	216	180
DX 125-14	147.00	200.00	2803	6"	122.5		412.5	404	390.4	375	360.5	346	331.8	315.8	295	268.5	235.5	199.5
DX 125-15	147.00	200.00	2959	6"	129.0		441	431.4	417	401	385	369.5	354	336.3	315	286	251	213
DX 125-16	170.00	230.00	3114	6"	135.5		471	460.4	445.3	428	412	395.5	378.8	360.7	337.8	307.5	270	229.2
DX 125-17	170.00	230.00	3270	6"	142.0		500	489.7	473.2	454.8	436	418	405.5	381.5	357.5	325	285.5	241.3

10" DX PUMPS

10” DX 160 | 10” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM

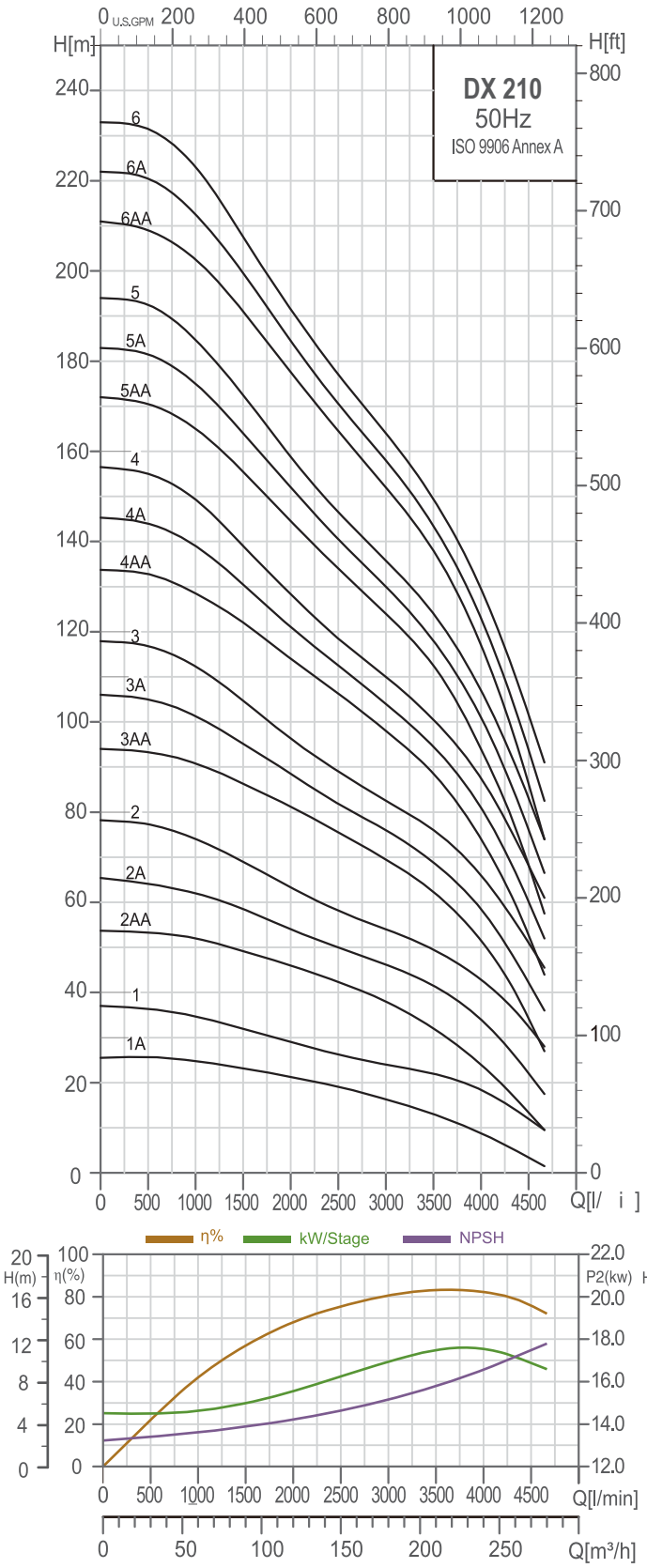


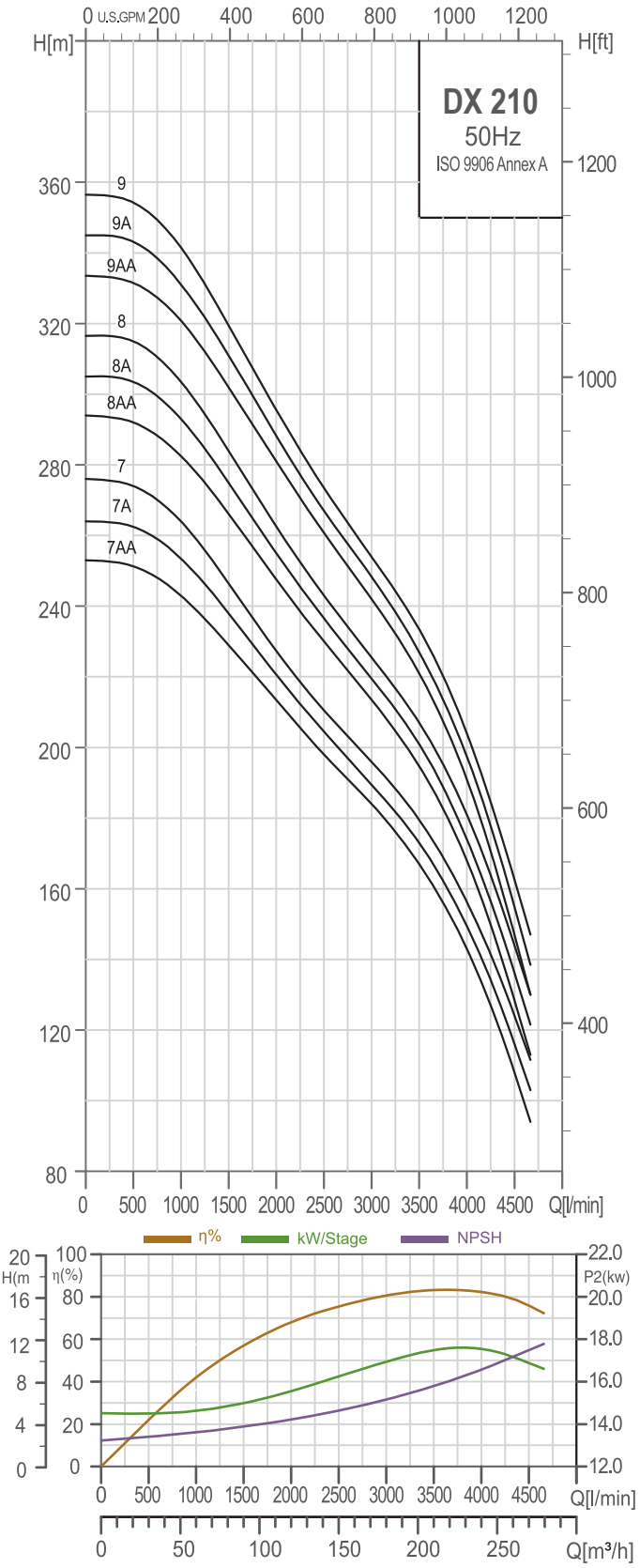
10” DX 160 | 10” SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM

Type	Motor		Pump			Q	Delivery									
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	36	54	72	90	108	126	144	162	180	198
						l/min	600	900	1200	1500	1800	2100	2400	2700	3000	3300
DX 160-1A	9.30	12.50	652	6"	30.4	Head H m	21	20	18	17	16	15	13	12	8	5
DX 160-1	13.00	17.50	652	6"	30.4		32	31	28	25	24	22	20	19	17	14
DX 160-2AA	18.50	25.00	807	6"	36.7		43	41	39	36	34	32	29	25	19	12
DX 160-2A	22.00	30.00	807	6"	36.8		53	51	48	44	41	38	35	32	27	20
DX 160-2	26.00	35.00	807	6"	36.8		63	60	56	51	48	45	42	38	34	28
DX 160-3AA	30.00	40.00	963	6"	43.2		75	72	68	63	59	55	50	45	37	28
DX 160-3A	37.00	50.00	963	6"	43.2		85	81	76	71	66	62	58	52	45	36
DX 160-3	37.00	50.00	963	6"	43.2		94	89	83	78	72	68	64	59	52	43
DX 160-4AA	45.00	60.00	1118	6"	50.9		108	104	98	91	85	80	75	68	57	45
DX 160-4A	45.00	60.00	1118	6"	51.0		117	112	105	98	92	86	81	74	65	52
DX 160-4	55.00	75.00	1118	6"	51.0		128	122	114	106	99	94	88	81	73	61
DX 160-5AA	55.00	75.00	1274	6"	57.3		139	134	126	118	110	104	97	88	75	60
DX 160-5A	55.00	75.00	1274	6"	57.4		148	142	134	125	117	110	103	94	82	67
DX 800-5	63.00	85.00	1274	6"	57.4		158	152	142	132	124	117	110	102	90	76
DX 160-6AA	63.00	85.00	1429	6"	63.7		170	163	154	144	135	127	119	108	93	75
DX 160-6A	75.00	100.00	1429	6"	63.8		180	173	162	152	142	133	125	115	101	83
DX 160-6	75.00	100.00	1429	6"	63.8		190	182	170	158	148	140	132	122	108	90
DX 1600-7AA	75.00	100.00	1585	6"	70.2		200	193	181	169	159	150	140	128	111	89
DX 160-7A	93.00	125.00	1585	6"	70.2		210	201	188	177	166	156	146	134	117	96
DX 160-7	93.00	125.00	1585	6"	70.2		220	210	196	183	172	162	152	140	124	102
DX 160-8AA	93.00	125.00	1740	6"	76.6		230	220	208	194	183	172	160	146	126	102
DX 160-8A	93.00	125.00	1740	6"	76.7		239	229	215	201	189	177	167	152	133	108
DX 800-8	93.00	125.00	1740	6"	76.7		248	237	222	208	194	183	172	158	140	115
DX 160-9AA	110.00	150.00	1896	6"	83.0		263	252	237	222	208	196	183	167	146	117
DX 160-9A	110.00	150.00	1896	6"	83.1		272	260	244	228	214	202	189	174	152	124
DX 160-9	110.00	150.00	1896	6"	83.1		281	268	252	235	220	207	196	180	159	131
DX 160-10AA	110.00	150.00	2051	6"	89.4		292	280	263	246	231	217	202	184	161	131
DX 160-10A	132.00	175.00	2181	6"	102.6		307	295	277	259	244	230	216	199	176	145
DX 160-10	132.00	175.00	2181	6"	102.6		317	303	284	266	250	236	223	205	182	152
DX 160-11	132.00	175.00	2337	6"	109.0		347	332	312	292	274	258	243	224	199	165
DX 160-12	147.00	200.00	2492	6"	115.5		380	365	342	320	301	285	268	248	221	184
DX 160-13	170.00	230.00	2648	6"	121.9		413	395	371	347	327	309	292	269	240	200
DX 160-14	170.00	230.00	2803	6"	128.3		443	425	399	373	350	332	312	288	257	213

DYNATECH
Made With Pride

10" DX 210 | 10" SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM





DYNATECH
Made With Pride

10" DX 210 | 10" SUBMERSIBLE PUMPS | 50 HZ – 2 POLES – 2850 RPM

Type	Motor		Pump			Q	Delivery										
	KW	HP	Length (mm)	Outlet (inch)	Weight (Kg)	m3/h	30	45	60	75	90	120	150	180	210	240	270
						l/min	500	750	1000	1250	1500	2000	2500	3000	3500	4000	4500
DX 210-1A	15.00	20.00	772	6"	46	Head H m	26	26	25	24	23	21	19	16	13	9	4
DX 210-1	18.50	25.00	772	6"	46		37	36	35	33	32	29	26	24	22	18	12
DX 210-2AA	30.00	40.00	948	6"	56		53	53	52	50	49	46	42	38	32	24	14
DX 210-2A	37.00	50.00	948	6"	56		64	63	62	60	58	54	50	46	41	34	22
DX 210-2	45.00	60.00	948	6"	56		77	76	74	71	69	63	58	54	49	42	32
DX 210-3AA	55.00	75.00	1124	6"	66		93	92	90	88	86	81	75	69	62	51	34
DX 210-3A	55.00	75.00	1124	6"	66		105	103	101	98	95	88	82	76	69	58	42
DX 210-3	63.00	85.00	1124	6"	66		117	115	112	108	104	96	89	82	76	66	51
DX 210-4AA	75.00	100.00	1300	6"	75		133	131	128	125	122	114	106	98	88	74	53
DX 210-4A	75.00	100.00	1300	6"	75		144	142	139	135	130	121	112	104	94	81	60
DX 210-4	75.00	100.00	1300	6"	75		155	152	149	144	139	128	118	110	100	87	68
DX 210-5AA	93.00	125.00	1476	6"	86		170	168	165	160	155	144	134	124	112	94	68
DX 210-5A	93.00	125.00	1476	6"	86		181	179	175	170	164	152	140	130	118	101	76
DX 210-5	93.00	125.00	1476	6"	86		192	189	184	179	172	159	146	135	124	107	83
DX 210-6AA	110.00	150.00	1652	6"	96		209	206	202	197	191	178	164	152	138	117	86
DX 210-6A	110.00	150.00	1652	6"	96		220	217	212	206	199	184	170	158	143	123	93
DX 210-6	110.00	150.00	1652	6"	96		231	228	223	216	207	191	177	164	149	129	101
DX 210-7AA	132.00	175.00	1828	6"	111		251	248	243	236	229	213	198	184	167	143	108
DX 210-7A	132.00	175.00	1828	6"	111		262	259	253	246	238	220	204	189	173	149	116
DX 210-7	132.00	175.00	1828	6"	111		274	270	264	255	246	227	210	196	180	156	124
DX 210-8AA	147.00	200.00	2004	6"	122		292	288	282	274	266	247	230	213	195	168	128
DX 210-8A	147.00	200.00	2004	6"	122		303	299	293	284	275	255	236	219	201	174	136
DX 210-8	147.00	200.00	2004	6"	122		315	310	303	294	284	262	243	225	207	181	144
DX 210-9AA	170.00	230.00	2180	6"	132		331	327	320	312	302	281	260	242	221	191	146
DX 210-9A	170.00	230.00	2180	6"	132		343	338	331	321	311	288	267	248	227	197	155
DX 210-9	170.00	230.00	2180	6"	132		354	349	341	331	319	295	273	258	233	204	162

4" CS MOTORS



SPECIFICATIONS:

- Oil Filled Rewindable - NEMA Standard
- Class F Insulation - IP 68 Protection
- Motor power output up to 7.5 kW/10 Hp
- Filled with food grade white oil
- Fitted with high quality Mechanical Seal
- Assembled with Heavy Duty Bearings
- Cold rolled silicon steel lamination
- Top Bracket: Stainless Steel cover over Cast iron
- Maximum immersion depth of 100 meters
- Maximum water temperature of 40° Celcius
- Maximum start and stop of 30 times per hour
- Maximum cooling water flow of 8 cm/second
- Thrust load: 1,500N (0.37 - 0.75 kW)
  2,500N (1.1 - 2.2 kW)
  4,500N (3.0 kW - 7.5 kW)

4” CS | 4” SUBMERSIBLE MOTORS | 50 HZ – 2 POLES – 2850 RPM

4" Single Phase 220/230V						
Motor Power		Current (Amp)	Power Factor (COSΦ)	Speed (rpm)	Length (mm)	Weight (Kg)
KW	HP					
0.37	0.50	4.0	0.88	2850	315	8
0.55	0.75	4.7	0.89	2850	335	8
0.75	1.00	5.9	0.90	2850	360	9
1.10	1.50	9.1	0.90	2850	390	11
1.50	2.00	11.5	0.94	2850	435	12
2.20	3.00	15.0	0.96	2850	480	14

4" Three Phase 380/400V						
Motor Power		Current (Amp)	Power Factor (COSΦ)	Speed (rpm)	Length (mm)	Weight (Kg)
KW	HP					
0.75	1.00	2.4	0.81	2850	405	9
1.10	1.50	3.8	0.82	2850	425	10
1.50	2.00	5.0	0.82	2850	432	11
2.20	3.00	6.5	0.83	2850	492	14
3.00	4.00	7.3	0.83	2850	581	19
4.00	5.50	10.3	0.83	2850	621	21
5.50	7.50	13.0	0.85	2850	740	25
7.50	10.00	17.6	0.85	2850	860	31

6", 8" DXM MOTORS



SPECIFICATIONS:

- Water Filled Rewindable - NEMA Standard
- Class B Insulation - IP 68 Protection
- Motor power output up to 110 kW/150 Hp
- Fitted with high quality Mechanical Seal
- Assembled with Heavy Duty Bearings
- PE2 insulated winding wires
- Fitted with Pressure Equilibrium Membrane
- Fitted with Sand Guard Slinger
- Top Bracket in Cast Iron material
- Maximum water temperature of 40° Celcius
- Maximum start and stop of 30 times per hour
- Thrust load: 15,500N (5.5 - 15 kW)
  30,000N (18.5 - 37 kW)
  35,000N (45 - 110 kW)

6”, 8” DXM | 6”, 8” SUBMERSIBLE MOTORS | 50 HZ – 2 POLES – 2850 RPM

6" Three Phase 380/400V						
Motor Power		Current (Amp)	Power Factor (COSΦ)	Speed (rpm)	Length (mm)	Weight (Kg)
KW	HP					
5.50	7.50	13.2	0.82	2860	801	46
7.50	10.00	17.2	0.84	2860	836	50
9.20	12.50	20.8	0.85	2860	866	54
11.00	15.00	24.6	0.85	2860	891	57
13.00	17.50	27.0	0.86	2870	921	62
15.00	20.00	31.0	0.86	2870	976	67
18.50	25.00	38.5	0.86	2880	1026	74
22.00	30.00	44.0	0.87	2880	1076	79
26.00	35.00	53.5	0.88	2880	1131	84
30.00	40.00	60.0	0.88	2880	1186	90
37.00	50.00	74.0	0.89	2880	1276	105

8" Three Phase 380/400V						
Motor Power		Current (Amp)	Power Factor (COSΦ)	Speed (rpm)	Length (mm)	Weight (Kg)
KW	HP					
30.00	40.00	61.5	0.85	2880	1280	142
37.00	50.00	75.0	0.85	2880	1325	148
45.00	60.00	95.0	0.85	2880	1380	160
55.00	75.00	111.0	0.85	2880	1515	188
63.00	85.00	126.0	0.86	2880	1575	198
75.00	100.00	155.0	0.86	2880	1645	211
93.00	125.00	185.0	0.86	2880	1735	231
110.00	150.00	226.0	0.88	2880	1855	300